# Mahdi Eslamimehr Ph.D., MBA

**Executive Vice President** 

323-545-0160 mahdi@quandarypeak.com

Los Angeles, CA 90012

Quandary Peak Research 205 S Broadway, Suite 300

quandarypeak.com/mahdi

I am an award-winning scientist and senior tech executive with extensive experience in the software product and service industry. I have years of experience working with prominent tech companies around the world. In my current role at Quandary Peak, I serve as a lead expert witness in IT and computer-related litigation, specializing in areas such as patent and intellectual property infringement, breach-of-contract, and software disputes.

Recently, I assembled and led a technical due diligence team while forging trusted client relationships to grow the department. My responsibilities included providing technology and IP consulting to VCs, Fortune 100, and private equity firms in matters of M&A transactions, VC startup investments, acqui-hires and IP matters.

# **Education**

Ph.D. in Computer Science

University of California | Los Angeles, California | Feb 2014

M.S. in Computer Science

Linköping University | Linköping, Sweden | Sept 2008

# **Degrees & Certifications**

- Strategy Execution | May 2023
   Harvard Business School, Boston, MA
- Business Management | Apr 2022
   Harvard Business School | Boston, MA
- Leadership Principles | Dec 2022
   Harvard Business School, Boston, MA
- Master of Business Administration (MBA) | Sept 2019
   London School of Economics and Political Science, London, UK
- Digital Maturity and Transformation Practitioner, TM Forum | Sept 2018

# **Employment**

#### **Executive Vice President**

Quandary Peak Research | Los Angeles, CA | Dec 2023-Present

Forging client relations and leading a team of experts in software-related litigation, including patent infringement,
 trade secret disputes, software malfunctions, breach-of-contract suits, and other matters.

#### Vice President of Technical Due Diligence | Sept 2021-Nov 2023

Leading the technical due diligence department at Quandary Peak Research. My team provides technology and IP consulting to VCs, Fortune 100, and private equity firms in matters of M&A transactions, VC startup investments, acqui-hires and IP matters.

#### **Director of Software Litigations** | July 2021–Sept 2022

- Providing software analysis and expert witness testimony in software-related litigation, including patent infringement,
   trade secret disputes, software malfunctions, breach-of-contract suits, and other matters.
- Performing forensic investigations of computer systems, including examining digital data, recovering lost and corrupted files, auditing digital records and logs, and analyzing document metadata.
- Investigating software failures to determine the root cause and help clients understand whether and how such failure could have been avoided.
- Applying advanced analytic techniques based on calibrated parametric models for valuation of software products and estimation of software development costs.

# **Adjunct Faculty**

University of Southern California, Los Angeles | Jan 2024-Present

# **Chief Technology & Operating Officer**

Clarity Global | Sydney, Australia | Apr 2018-Dec 2020

- Applying creative initiatives to convert board strategies into actionable/measurable KPIs in doubling the company size within two years and increasing overall productivity by 20%.
- Drafting the company's operational strategies and improving agility.
- Overseeing regional HQs' (EMEA, APAC) performance and helping with annual operation planning with 10+ global accounts/projects and 150 staff for more than 500 M subscribers of fix (FTTx) and mobile (2G/3G/4G, Data/IP, Transmission, Voice, IMS, Circuit Switch, Broadband) networks.
- Development and execution of technical roadmap concerning the company's vision and goals.
- Creating three R&D centers in Australia, Bulgaria, and Sri Lanka to escalate innovation and product development.

# **Chief Technology Officer**

Clarity Global | Sydney, Australia | Jan 2017-Mar 2018

Developing an Operational and Business Support Systems (OSS/BSS). Responsible for:

- Designing and developing intelligent, zer0-touch, autonomous OSS of the future across SDN, NFV, vRAN with OPEN-API for empowering 5G networks (CRM, Business Assurance, Billing, Call/Contact Center).
- Transforming from the legacy monolith and obsolete frameworks to Microservice and Kubernetes Architecture,
   Angular Front End, Cloud Solutions, AI/ML, and Big Data Analytics.
- Expanding product portfolio from OSS to BOSS (BSS/OSS) full-stack with full-service orchestration from BSS layer to OSS improving business assurance.

 Developing product roadmaps and coaching presales and technical sales teams for demos and marketing materials based on TMForum Standards, e.g., SID, eTOM, and TAM.

## **Visiting Research Fellow**

Human Advancement Research Community, Y Combinator Research | Los Angeles, CA | Jan 2017-June 2018

 Worked closely with MIT Media Lab, SAP Labs, University of Washington, and University of California Los Angeles to build products and frameworks using innovative and emerging technologies in the context of Computer Simulation, Video Games, Social Systems, Programing Languages, and Compilers.

# **Expert Witness and Consultant**

Quandary Peak Research | Los Angeles, CA | Aug 2015-July 2016

Responsibilities involved conducting legal research and preparing memoranda, drafting written submissions, witness statements and other procedural documents, evidence gathering, coordinating the work of foreign counsel and experts. Other projects I have worked on as a Junior Associate:

- Providing software analysis and expert witness testimony in software-related litigation, including patent infringement, software malfunctions, breach-of-contract suits, and other matters.
- Applying advanced analytic techniques based on calibrated parametric models for valuation of software products and estimation of software development costs.
- Documenting software systems architecture to identify structural similarities and differences among competing products and services and deducing the origin of software designs and code.

## **Visiting Faculty**

Computer Science Department, University of California | Los Angeles, CA | June 2014-June 2015

 Conducting software research in the Compiler Lab in testing and formal verification of concurrent, parallel, and web-based programs.

#### **Postdoctoral Scholar**

SAP Labs / Viewpoints Research Institute | July 2014-July 2015

- Developing a new testing environment for JavaScript programs and web applications.
- Implementing a web-based framework to improve human-computer interaction using natural language processing techniques.
- Implementing an automatic behavior-driven testing technique for checking the correctness of web applications with natural language.
- Implemented a new constraint-based declarative programming language for rapid web-based application prototyping.
- Implementing a syntactically and semantically correct program generation tool with Parsing Expression Grammars for JavaScript applications.

## **Adjunct Faculty**

California State Polytechnic, Pomona | Sept 2013-June 2014

- Teaching graduate and undergraduate courses (Software Engineering and Object-Oriented Design Patterns) in the Computer Science Department.
- Teaching an undergraduate course (Industrial Computation) in the Industrial and Manufacturing Engineering Department.

#### **Graduate Fellow**

Computer Science Department, University of California | Los Angeles, CA | Sept 2008-Feb 2014

- Designed and implemented VICE, a testing tool for memory management and timing analysis of event-driven embedded systems.
- Designing and implementing several testing tools to detect concurrency bugs in large-scale Java programs, including:
  - o Racagedon: A tool to detect rare data races in multithreaded Java programs.
  - o Sherlock: A tool to detect rare deadlocks in multithreaded Java programs.
  - AtomChase: A tool to detect rare atomicity violations in multithreaded Java programs.

#### **Graduate Research Intern**

CNRS, VERIMAG | Grenoble, France | June 2013-Sept 2013

Designing and implementing a tool to estimate Worst-Case Execution Time for microcontrollers.—Implementing a
task scheduling system for processors with no timing anomaly.

#### Graduate Research Intern

Samsung Electronics R&D Center | San Jose, CA | June 2010-Sept 2010

- Designing and implementing a scalable topology language for many-core processors, named Samsung PArallel Real-Time Architecture (SPARTA). SPARTA is a set of tools and a run-time framework that enables superior software performance through dynamic (adaptive) parallelization and system-wide coordination of processing, memory, and I/O resources.
- Designing and implementing Components Configuration Language (CCL) as a subset of SPARTA. SPARTA's CCL is a
  domain-specific programming language used to rapidly generate source code for a component-based application.
- Analyzing the performance of distributed tasks on many-core architectures for Tilera processors.

#### **Software Engineer**

Ericsson AB R&D | Stockholm, Sweden | Dec 2007-May 2008

 Designing and implementing a model-based testing framework for Ericsson's applications. – Analyzing accuracy and performance of telecommunication testing tools.

#### **Graduate Research Intern**

Conformig Qtronic | Helsinki, Finland | May 2007-July 2007

- Surveying state-of-art model-based testing tools.
- Developing prototype applications for Conformig tools.

#### Software Intern

United Nations World Food Program | Tehran, Iran | June 2004-Sept 2004

- Designing and implementing an internal communication database.
- Migrating legacy databases to SQL.

# **Litigation Consulting**

- Retained as a testifying expert
- Provided a report, declaration, deposition testimony, or trial testimony

# 1. Mudflap, Inc v. <u>Trucker Path, Inc</u> | Apr 2024-Present

Jurisdiction: Judicial Arbitration & Mediation Services, Inc. (JAMS)

Case Number: 5100001313 Counsel: Carr McClellan P.C. Nature of Suit: Trade Secret

#### 2. SNMP Research, Inc v. Extreme Networks, Inc | Mar 2024-Present

Jurisdiction: US District Court, Eastern District of Tennessee

Case Number: 3:20-cv-451 Counsel: Gish PLLC Nature of Suit: Copyright

## 3. Zextras S.R.L. v. Synacor, Inc | Mar 2024-Present

Jurisdiction: US District Court, Southern District of New York

Case Number: 1:23-cv-07937

Counsel: Rubin/Anders Scientific, Inc. Nature of Suit: Breach of Contract

## 4. <u>Securities and Exchange Commission</u> v. Ashraf Mufareh | Feb 2024-Present

Jurisdiction: US District Court, Middle District of Florida

Case Number: 6:23-cv-01539 Counsel: Latham & Watkins LLP Nature of Suit: Securities Fraud

#### 5. Hidden Empire Holdings, LLC v. <u>Darrick Angelone</u> | Feb 2024-Present

Jurisdiction: US District Court, Central District of California

Case Number: 2:22-cv-06515 Counsel: Kramer DeBoer & Keane Nature of Suit: Breach of Contract

## 6. Oriental Trading Company LLC v. Denovo Ventures LLC

# Denovo Ventures LLC v. Legacy Holding Group, LLC. D/B/A Tip Top Solutions | Jan 2024-Present

Jurisdiction: District Court of Douglas County, Nebraska

Case Number: CI 2206047

Counsel: Gordon Rees Scully Mansukhani, LLP Nature of Suit: Copyright, Breach of Contract

#### 7. •• Meta Platforms, Inc v. Bright Data Ltd | Dec 2023-Present

Jurisdiction: US District Court, Northern California

Case Number: 23-cv-00077 Counsel: Proskauer Rose LLP Nature of Suit: Breach of Contract

#### 8. \* Knox Networks, Inc v. Ryan Tate, Emergent Financial, LLC, and John Does 1-5 | Dec 2023-Present

Jurisdiction: JAMS Arbitration Counsel: BraunHagey & Borden LLP

Nature of Suit: Copyright, Trade Secret, Breach of Contract

#### 9. Touchstream Technologies, Inc v. Charter Communications, Inc | Nov 2023-Present

Jurisdiction: Eastern District of Texas

Case Number: 23-cv-00059

Counsel: Shook, Hardy & Bacon LLP

Nature of Suit: Patent

## 10. <u>Touchstream Technologies, Inc</u> v. Comcast Cable Communications, LLC | Nov 2023-Present

Jurisdiction: Eastern District of Texas

Case Number: 23-cv-00062

Counsel: Shook, Hardy & Bacon LLP

Nature of Suit: Patent

#### 11. Smart Mobile Technologies, LLC v. Samsung Electronics Co. Ltd. | Oct 2023-Present

Jurisdiction: Western District of Texas

Case Number: 6:21-cv-00701 Counsel: Graves & Shaw LLP

Nature of Suit: Patent

#### 12. •• MIADVG, LLC v. V2Solutions, Inc. | Sept 2023-Present

Jurisdiction: American Arbitration Association, Santa Clara, California

Case Number: 01-23-0000-2561

Counsel: Palmieri, Tyler, Wiener, Wilhelm &; Waldron LLP

Nature of Suit: Breach of Contract

## 13. Polaris PowerLED Technologies, LLC v. Samsung Electronics America | Sept 2023-Present

Jurisdiction: Eastern District of Texas, Marshal Division

Case Number: 2:22-cv-353-JRG

Counsel: Kramer Alberti Lim & Tonkovich LLP

Nature of Suit: Patent

# 14. •• Tuscany Hotel & Casino, LLC v. ROI-IT, LLC | Sept 2023-Present

Jurisdiction: Clark County Nevada Eighth District Court

Counsel: Expert Strategy Group | Kravitz Schnitzer Johnson & Watson

#### 15. 3D Systems, Inc. v. Ben Wynne, et al. | Sept 2023-Present

Jurisdiction: United States District Court Southern District of California

Case Number: 3:21-cv-01141-LAB-DEB Counsel: Smith, Gambrell & Russell, LLP

Nature of Suit: Trade Secrets

#### 16. ♦♦ Cypress Holdings, III v. Sport-BLX, Inc. | Aug 2023-Present

Jurisdiction: Southern District of NY

Case Number: 1:22-cv-01243

Counsel: Morvillo Abramowitz Grand Iason & Anello PC

Nature of Suit: Breach of Contract

## 17. ♦♦ dmarcian, Inc. v. DMARC Advisor BV | Aug 2023-Present

Jurisdiction: U.S. District Court for the Western District of North Carolina, Asheville

Case Number: 1:21-cv-00067-MR

Counsel: Womble Bond Dickinson (US) LLP

Nature of Suit: Copyright

#### 18. Premier Magnesia, LLC v. ECI Software Solutions, Inc. | July 2023-Present

Jurisdiction: Judicial Arbitration and Mediation Services (JAMS)

Case Number: 5450000478 Counsel: Stinson LLP

## 19. ◆ Bang Huynh v. T-Mobile USA Inc. | June 2023 – July 2023

Jurisdiction: Federal - California Central Case Number: 2-22-cv-01537 - 20468

Counsel: Kersten & Associates

#### 20. Entangled Media, LLC v. Dropbox, Inc. | May 2023-Present

Jurisdiction: Western District of Texas

Case Number: 1:22-cv-01324 Counsel: Skiermont Derby Nature of Suit: Patent

#### 21. Nextpulse, LLC. v. Brunswick Corp. | May 2023-Present

Jurisdiction: US District Court for the Northern District of Georgia

Case Number: CGC-18-571065 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

## 22. • Jazmine Harris v. Public Broadcasting Service | Apr 2023 – May 2023

Jurisdiction: US District Court for the Northern District of Georgia

Case Number: 1:22-cv-02456-AT Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

# 23. • Jabari Seller v. Bleacher Report, Inc. (Warner Media) | Apr 2023–May 2023

Jurisdiction: US District Court for the Northern District of California

Case Number: 3:2023cv00368 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

## 24. \* Zachary Rohlfs v. WGNTV (Nexstar Media Inc) | Apr 2023–May 2023

Jurisdiction: US District Court for the Central District of Illinois

Case Number: 1:23-cv-01050 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

## 25. ◆ Jennifer Waller v. Tampa Bay Times (Times Publishing Company) | Apr 2023 – May 2023

Jurisdiction: US District Court for the Middle District of Florida

Case Number: 8:23-cv-00119 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

## 26. ◆ Greg Roland v. The Chive (Chive Media Group, LLC) | Apr 2023–May 2023

Jurisdiction: US District Court for the Western District of Texas

Case Number: 1:2023cv00337 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

#### 27. ◆ Emma Mendoza v. Newsweek Digital, LLC | Apr 2023–May 2023

Jurisdiction: US District Court for the Southern District of New York

Case Number: 1:2023cv00643 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

#### 28. Melanie Barber v. Eisenhower Medical Center, Inc. | Apr 2023 – May 2023

Jurisdiction: California Central District Court

Case Number: 5:23-cv-00250 Counsel: Edelsberg Law, P.A.

Nature of Suit: Class Action, Breach of Contract

#### 29. • Emma Mendoza v. WP Company LLC dba The Washington Post | Apr 2023 - May 2023

Jurisdiction: U.S. District of Columbia Superior Court

Case Number: 2023CAB001101 Counsel: Edelsberg Law, P.A. Nature of Suit: Class Action

## 30. ◆ LifeScience Technologies, LLC v. Mercy Health | Mar 2023-Present

Jurisdiction: U.S. District Court for the Eastern District of Missouri

Case Number: 4-21-cv-1279 SEP

Counsel: Stinson LLP

Nature of Suit: Breach of Contract & Trade Secret Misappropriation

## 31. ♦♦ Goldfarb v. Acceleron Law Group, et al | Feb 2023–May 2023

Jurisdiction: American Arbitration Association

Case Number: AAA 1110025228 Counsel: Century Law Group Nature of Suit: Breach of Contract

## 32. \*\* Bit Reactor v. Reaktor Group Oy | Jan 2023-Mar 2023

Jurisdiction: U.S. Patent and Trademark Office

Case Number: 92079422 Counsel: Gerard Fox Law Nature of Suit: Trademark

#### 33. Wildseed Mobile, LLC v. Google LLC | Jan 2023-Present

Jurisdiction: US District Court for the Northern District of California

Case Number: 3:22-cv-04928-WHO

Counsel: Feinberg Day Kramer Alberti Lim Tonkovich & Belloli LLP

Nature of Suit: Patent Infringement

# 34. •• BagCam LLC v. Ristich LLC | Jan 2023-Sep 2023

Jurisdiction: American Arbitration Association

Counsel: Ramey Litigation Group Nature of Suit: Breach of Contract

# 35. Nation Info Corporation v Karl Rink | Jan 2023 - Present

Jurisdiction: American Arbitration Association

Counsel: Structure Law Group
Nature of Suit: Breach of Contract

#### 36. \*\* FastTrac Transportation, LLC v. Pedigree Technologies, LLC | Jan 2023-Present

Jurisdiction: U.S. District Court for the District of North Dakota

Counsel: Shackelford, Bowen, McKinley & Norton, LLP

Nature of Suit: Breach of Contract

## 37. ◆ CommScope, Inc. v. Rosenberg Technology Co. Ltd | Nov 2022-Present

Jurisdiction: U.S. District Court for the District of New Jersey

Counsel: King & Wood Mallesons LLP

Nature of Suit: Trade Secrets

#### 38. • Content Engine, LLC v. Rumble USA, Inc. | Nov 2022-Present

Jurisdiction: U.S. District Court for Southern District of New York

Counsel: Burk, Williams, Sorensen LLP

Nature of Suit: Patent

#### 39. CG3 Media, LLC v. Belleau Technologies, LLC | Sept 2022-Dec 2022

Jurisdiction: U.S. District Court for Middle District of Florida

Counsel: Radulescu LLP Nature of Suit: Patent

#### 40. •• HowLink Global LLC v. Verizon, Corp.; ATT Corp. | July 2022–July 2023

Jurisdiction: U.S. District Court for Eastern District of Texas

Counsel: LTL Attorneys Nature of Suit: Patent

## 41. •• OpenText Corporation v. Softil, Inc. | July 2022–Mar 2023

Jurisdiction: American Arbitration Association

Counsel: Vedder Price

Nature of Suit: Breach of Contract

## 42. •• ClubReady LLC v. Xponential Fitness | June 2022–Nov 2023

Jurisdiction: American Arbitration Association

Counsel: Willkie Farr & Gallagher LLP Nature of Suit: Breach of Contract

## 43. •• 1-800 Hansons LLC v. Rightpoint Consulting LLC | May 2022–Sept 2022

Jurisdiction: American Arbitration Association

Counsel: Honigman LLP

Nature of Suit: Breach of Contract

#### 44. Broadband iTV, Inc. v. Comcast Corporation; Comcast Cable Communications, LLC; NBC Universal Media,

**LLC** | Apr 2022-Sept 2022

Jurisdiction: International Trade Commission

Case Number: 337-TA-1315

Counsel: Kramer Day Alberti Lim Tonkovich & Belloli

Nature of Suit: Patent

# 45. Broadband iTV, Inc. v. Charter Communications, Inc; Charter Communications Holding Company, LLC | Apr

2022-Sept 2022

Jurisdiction: International Trade Commission

Case Number: 337-TA-1315

Counsel: Kramer Day Alberti Lim Tonkovich & Belloli

Nature of Suit: Patent

#### 46. Broadband iTV, Inc. v. Spectrum Management Holding Company, LLC Apr 2022-Sept 2022

Jurisdiction: International Trade Commission

Case Number: 337-TA-1315

Counsel: Kramer Day Alberti Lim Tonkovich & Belloli

Nature of Suit: Patent

# 47. Broadband iTV, Inc. v. Altice USA, Inc; CSC Holdings, LLC; Cablevision Systems Corp. | Apr 2022-Sept 2022

Jurisdiction: International Trade Commission

Case Number: 337-TA-1315

Counsel: Kramer Day Alberti Lim Tonkovich & Belloli

Nature of Suit: Patent

## 48. Video Labs, Inc. v. Dell Technologies Inc. and Dell Inc. | Apr 2022 – Jan 2023

Jurisdiction: U.S. District Court for Western District of Texas

Case Number: 6:21-cv-456-ADA

Counsel: Feinberg Day Kramer Alberti Lim Tonkovich & Belloli LLP

Nature of Suit: Patent

#### 49. Mbyte Tech Hong Kong Limited v. AdShoppers, Inc. d/b/a Minty.com | Mar 2022-Apr 2022

Jurisdiction: U.S. District Court for Western District of North Carolina

Counsel: Bayramoglu Law Nature of Suit: Trademark

## 50. •• M. Lahatte and The Lahatte Company v. S. Smith, and TopCoat Holdings, LLC | Feb 2022-Mar 2021

Jurisdiction: American Arbitration Association

Counsel: Bishop & Mills Nature of Suit: Trademark

#### 51. \*\* JK Soft, Inc. v. Innoas, Inc. | Feb 2022-Present

Jurisdiction: U.S. District Court for the District of New Jersey

Counsel: Choi Law Group

Nature of Suit: Trade Secret and Copyright

#### 52. •• Ventive LLC v. Title Pipe, Inc. | Nov 2021-Feb 2021

Jurisdiction: American Arbitration Association

Counsel: Mooney Wieland

Nature of Suit: Breach of Contract

#### 53. • Chetu, Inc. v. Bodies Done Right, LLC d/b/a/ Health 360 | Oct 2021-Dec 2021

Jurisdiction: Circuit Court, County of Broward, State of Florida

Counsel: Lampert Law Firm Nature of Suit: Breach of Contract

#### 54. Express Mobile, Inc. v. Google LLC | Aug 2021–Oct 2023

Jurisdiction: U.S. District Court for the Eastern District of Texas Counsel: Feinberg Day Kramer Alberti Lim Tonkovich & Belloli LLP

Nature of Suit: Patent Infringement

#### 55. ◆ Infoshare Systems, Inc. v. La Telugu LLC | Aug 2021–June 2022

Jurisdiction: Superior Court of California, County of Orange

Counsel: Curat Lex, Inc.

Nature of Suit: Breach of Contract

#### 56. Burhaan Saleh v. Nike, Inc. et al | Aug 2021-Dec 2021

Jurisdiction: US District Court for the Central District of California

Counsel: Bursor and Fisher PA Nature of Suit: Class Action

## 57. Bridge IT Consulting, Inc. v. Join Digital, Inc. | Aug 2021-Aug 2021

Jurisdiction: Superior Court of California, County of Santa Clara

Counsel: Finestone Hayes LLP Nature of Suit: Breach of Contract

#### 58. Centripetal Networks, Inc. v. Palo Alto Networks, Inc. | July 2021-Present

Jurisdiction: U.S. District Court for the Eastern District of Virginia

Counsel: Kramer Levin Naftalis & Frankel LLP

Nature of Suit: Patent

#### 59. ◆ SNMP Research, Inc. v. <u>Broadcom Inc.</u> | Mar 2021–Oct 2022

Jurisdiction: United States District Court Tennessee Eastern District Court

Case Number: 3:2020cv00451 Counsel: Hueston Hennigan LLP

Nature of Suit: Trade Secrets and Copyright

# 60. Trevera Solutions, Inc. v. Semtech Corporation | Feb 2016 – July 2016

Jurisdiction: Superior Court of California, County of Orange

Counsel: Tredway, Lumsdaine & Doyle, LLP

Nature of Suit: Trade Secret

# 61. Global Equity Management (SA) PTY. Ltd v. alibaba.com, Inc., Alibaba group holding Ltd | Jan 2016-July

2016

Jurisdiction: U.S. District Court for the Eastern District of Texas

Counsel: Ramey & Schwaller, LLP

Nature of Suit: Patent

#### 62. Internap Corporation v. Noction, Inc. | Dec 2015-Mar 2016

Jurisdiction: U.S. District Court for the Northern District of Georgia

Counsel: Warner Norcross & Judd LLP

Nature of Suit: Patent

## 63. Ericsson Inc. v. TCL Communication Technology Holdings, Ltd | Dec 2015-July 2016

Jurisdiction: U.S. District Court for the Central District of California

Counsel: Sheppard Mullin Richter & Hampton LLP

Nature of Suit: Patent

#### **64**. **Fitbit Inc. v. Jawbone Inc.** | Oct 2015–July 2016

Jurisdiction: U.S. District Court for the Northern District of California

Counsel: Gibson, Dunn & Crutcher LLP

Nature of Suit: Patent

## 65. T-Mobile USA, Inc. v. Huawei DeviceUSA, Inc. | Oct 2015–July 2016

Jurisdiction: U.S. District Court for the Western District of Washington

Counsel: Hueston Hennigan LLP Nature of Suit: Trade Secrets

#### 66. Tait Environmental Services Inc. v. Pro TechnologyAutomation, Inc. | Oct 2015-Mar 2016

Jurisdiction: Superior Court of California, County of Orange

Counsel: Pettibone & Associates Nature of Suit: Trade Secrets

## 67. Nicole, Inc. v. B.L.K. International, Inc. | Sept 2015-Oct 2015

Jurisdiction: U.S. District Court for the Central District of California

Counsel: Greenberg & Bass LLP

Nature of Suit: Copyright

## 68. Bryndon Fisher v. The United States of America | July 2015-July 2016

Jurisdiction: Pre-Litigation

Counsel: Schubert Jonckheer & Kolbe LLP

Nature of Suit: Class Action

#### 69. Chipp'd Ltd v. Crush & Lovely LLC | July 2015-Aug 2015

Jurisdiction: American Arbitration Association

Counsel: White and Williams LLP Nature of Suit: Breach of Contract

#### 70. Seymore Levine v. The Boeing Company | July 2015–July 2016

Jurisdiction: U.S. District Court for the Central District of California

Counsel: Quinn Emanuel Urquhart & Sullivan LLP

Nature of Suit: Patent

# **Tech Due Diligence Consulting**

• The Catalyst Group Technical Due Diligence | Startup M&A | Jan 2024

Technology: Al Robotics

• 213 Management-Sandbox Industries | Startup M&A | July 2023

Technology: AI/ML, Insurance, Health

• SitusAMC| Startup M&A | July 2023

Technology: AI/ML, Real Estate, SaaS

• Safe Life Defense | Internal Tech Audit | June 2023

Technology: e-Commerce, SaaS

• Genpact | M&A | May 2023

Technology: AI/ML, Predictive Analysis

• EnoviQ Technology | Technical Vetting | Oct 2022

Technology: SaaS, AI/ML, Insurance

• Foundation Partners Group | Startup M&A | Oct 2022

Technology: SaaS, B2B/B2C, Funeral Services

• The Computing Technology Industry Association | Startup M&A | July 2022–Sept 2022

Technology: SaaS, B2B/B2C, E-Learning Platform

• Hello Hive | Technical Vetting | July 2022-Sept 2022

Technology: SaaS, CRM

• Parkland Health/Parkland Center for Clinical Innovation | Startup M&A | May 2022-Sept 2022

Technology: AI/ML/NLP, EHR

• Lionard PTE, Ltd | Startup M&A | Mar 2022

Technology: Blockchain, Dynamic Document Management Systems

• Tenex Capital Management | Startup M&A | Mar 2022

Technology: B2B/B2C, Digital Health

Schneider Electric | Startup Investment | Dec 2021

Technology: Electric Vehicles, SaaS

Setana Energy Ltd | Startup Investment | Nov 2021

Technology: Big Data Analytics, AI/ML, FMCG

• Saudi Research and Media Group (SRMG) | Startup Investment | Nov 2021

Technology: AI/ML, NLP, E-Commerce, and Media Content Management

• Schneider Electric | Startup Investment | Oct 2021

Technology: Renewable Energy, SaaS

• Tenex Capital Management | Startup M&A | Sept 2022

Technology: Lead Generation, AI/ML, Insurance, Real Estate

# **IP Valuation and Patent Portfolio Analysis**

• Knox Network | Software Valuation | Jan 2024

Technology: Tokenized Digital Filed Based Assets

• E^NAT IP | Patent Valuation | Apr 2023-Oct 2023

Technology: Virtual Private Network, CDN, M2M, Edge/Fog Computing, Enterprise Solutions

· Goldfarb. LLC. | Patent Valuation | Feb 2023-Feb 2023

Technology: Blockchain Authentication

# **Invited Talks**

- SEMICONFORUM2024 | Madrid, Spain | Aug 2024
- Event-Based Directed Testing | Howard Hughes Lab, Malibu | 2013
- Directed Testing: From FPGAs to Supercomputers | Intel Corp. | Seattle, WA | 2012
- Model-Based Testing: State of Art | Ericsson AB | Helsinki, Finland | 2008

# **Journals & Magazines**

• M. Eslamimehr, M. Lesani, G. Edwards | 2018

Efficient detection, and validation of atomicity violations in concurrent programs

Journal of Systems and Software, Vol. 137, P 618-635

# **Conference Papers**

• O. Freiberg, J. Palsberg, M. Eslamimehr | 2016

Retargetable Communication for Distributed Programs

In Proceedings of 12th International ACM SIGSOFT Conference on the Quality of Software Architectures (QoSA'16)

• M. Eslamimehr, G. Edwards | 2015

#### End-to-End Cross-Language Test Case Generation for Web Applications

In Proceedings of the 9th ACM SIGMETRICS International Conference on Performance Evaluation Methodologies and Tools (ValueTools'15)

• M. Eslamimehr, M. Lesani | 2015 | Best Paper Award

## **AtomChase: Directed Search Towards Atomicity Violations**

In Proceedings of the 26th IEEE International Symposium on Software Reliability Engineering (ISSRE'15)

• H. Samimi, A. Warth, M. Eslamimehr, A. Borning | 2015

# Constraints as a Design Pattern: from Sketchpad61 to Sketchpad14

In Proceedings of ACM SIGPLAN International Symposium on New Ideas, New Paradigms, and Reflections on Programming & Software (Onward!'15)

M. Eslamimehr, J. Palsberg | 2014

## Sherlock: Scalable Deadlock Detection for Concurrent Programs

In Proceedings of the 22nd ACM SIGSOFT International Symposium on the Foundations of Software Engineering (FSE'14)

• M. Eslamimehr, J. Palsberg | 2014

## Race Directed Scheduling of Concurrent Programs

In Proceedings of the ACM SIGPLAN Annual Symposium on Principles and Practice of Parallel Programming (PPOPP'14)

• M. Eslamimehr, J. Palsberg | 2013

## Testing versus static analysis of maximum stack size

In Proceedings of the 37th IEEE International Conference on Computers, Software & Applications (COMPSAC'13)

# **Workshop Papers & Other Publications**

A. Warth, T. Garnock-Jones, M. Eslamimehr | 2018

### Recognizing and Generating Terms using Derivatives of Parsing Expression Grammars

In Proceedings of Arxiv.org, CoRR abs/1801.10490

· Mahdi Eslamimehr, Hesam Samimi | 2015

#### Timing Analysis of Event-Driven Programs with Directed Testing

In Proceedings of WCET'15, 15th International Workshop on Worst-Case Execution Time Analysis, a satellite workshop of the 27th Euromicro Conference on Real-Time Systems

# **Posters & Demonstrations**

Robust Machine Learning Models For NoC

SEMICONFORUM2024 | Aug 2024

Directed Scheduling of Concurrent Programs

UCLA Tech Forum | Jan 2014

Enhancing Components Configuration Language on SPARTA

Samsung US R&D | San Jose | 2010

Scalable Topology Language for Many-Core Processors

Samsung US R&D | San Jose | 2010

# **Patent Applications**

Patent Case No. UC-2014-323-1-LA. Serial No. 61/904,977
 Race Directed Scheduling of Concurrent Programs
 Mahdi Eslamimehr, Jens Palsberg | Filed November 15, 2013

# **Memberships**

- World Economic Forum | Emerging Technology Professional | May 2023-Present
- California Arbitration | Founding Member | Nov 2022-Present
- Harvard Business Review | Advisory Council Member | July 2022-Present
- Harvard Business Review (Los Angeles Chapter) | Aug 2022-Present
- Advisory Board for the Transformative Leadership in Disruptive Times
   University of California, Riverside | Member | Sept 2021-Present
- Los Angeles County Bar Association (LACBA) | Aug 2021-Present

# **Honors & Awards**

- Open Science Data Cloud PIRE National Science Foundation Scholarship | 2013
- UCLA Graduate Division Fellowship | 2009-2011

# **Teaching**

- Adjunct Faculty | Sprint 2024 Requirement Engineering, USC
- Adjunct Faculty | Fall 2014
   Software Engineering, Cal Poly Pomona
- Lecturer | Spring 2014, Winter 2014, Fall 2013 Object-Oriented Design Pattern, Cal Poly Pomona
- **Lecturer** | Spring 2014, Winter 2014, Fall 2013 Industrial Computation, Cal Poly Pomona
- Teaching Assistant | Winter 2013 Java Applications, UCLA Math Department
- Teaching Assistant | Fall 2012, Fall 2011
   Compiler Construction, UCLA Computer Science Department
- **Teaching Assistant** | Winter 2010 Introduction to Computer Science, UCLA Computer Science Department

• Teaching Assistant | Fall 2007

Software Engineering, Linkoping Computer Science Department

Teaching Assistant | Fall 2007

Data Structure and Algorithm, Linkoping Computer Science Department

Teaching Assistant | Fall 2007

Human-Computer Interaction, Linkoping Computer Science Department

# **Research Community Service**

• Program Committee Member | 2024

The ACM SIGPLAN International Conference on Systems, Programming, Languages and Applications: Software for Humanity (SPLASH)

• Reviewer | 2023-Present

Advances in Science, Technology and Engineering Systems Journal

Reviewer | 2015

**Software: Practice and Experience (SPE)** 

• Reviewer | 2015

**IEEE Transactions on Software Engineering (TSE)** 

• Reviewer | India | 2015

5th International Conference on Computer and Communication Technology (ICCCT)

AEC Program Committee Member | 2015

42nd ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL)

• AEC Program Committee Member | 2015

20th ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming (PPOPP)

AEC Program Committee Member | 2015

ACM SIGPLAN Symposium on Code Generation and Optimization (CGO)

• AEC Program Committee Member | 2015

36th ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI)

• AEC Program Committee Member | 2014

28th European Conference on Object-Oriented Programming (ECOOP)

• AEC Program Committee Member | 2014

ACM SIGPLAN Conference on Object-Oriented Programming, Systems, Language and Applications (OOPSLA)