Ramin Shahriari

rshahriari@alumni.usc.edu
(310) 795-5128
Cary, NC 27513

Objective

Senior leadership in a fast-growing company that utilizes my leadership, management, innovation and architectural skills to drive results toward improving the future of the company and the industry.

Summary of Qualifications

Vice President of Engineering with 14 years of experience in leadership and management, including growth planning and budgeting in multi-location, multi-discipline agile environments. Over 25 years of experience in software design, architecture and development.

Professional Experiences

ServiceTrade, Durham, NC   **October 2018 - Present**
Vice President of Engineering
- Grew Engineering team from 4 to 60 Engineers, 7 agile teams, delivering all ServiceTrade products.
- Managing multiple stacks (LAMP, MERN, Serverless, .Net Core), multiple clouds (AWS/Azure) - All Disciplines (Developers, QAs, DevOps, Site Reliability, Architects, Dev Managers)
- Introduced and grew the offshore and nearshore development team to ServiceTrade.
- Organized and managed all multi-location multi-time zone agile development teams.
- Provide Tech Due diligence process for raising capital investments - $10M by Frontier Growth; $85M by JMI.
- Evaluating, acquiring and successfully onboarding, integrating and growing 2 companies.
- Managed all business relationships with all third-party software vendors.

Netsertive, Morrisville, NC   **2010 - 2018**
Senior Director of Engineering   March 2018 - September 2018
Director of Engineering   2016 - 2018
- Responsible for the complete delivery of quality software from definition to delivery and support for all Netsertive products.
- Grew the Engineering team from 2 individuals to 7 agile teams, 5 managers, 5 architects and a total of 50 Engineers including Developers, QAs, DevOps, DBAs, onshore and offshore.
- Responsible for departmental budget planning, capacity planning and resource management.
- Assisted in evaluating and reviewing IP during Merger and Acquisition.
- Managed the team in evaluating and migrating from LAMP stack to MERN stack, and moving to microservice based architecture.
- Worked directly with finance on software capitalization, budgeting and planning.
- Managed all relationships with our offshore resource vendors.

Software Development Manager   2013 - 2016
- Coached and transitioned the entire engineering team to agile Scrum and Kanban.
- Hired, directed and managed 12 software and qa engineers divided in 3 Scrum teams and 1 Kanban team - Leading in 5 times increase in product features in only one year.
- Assisted in interviewing and hiring the entire engineering team including QA Lead, DBA Lead, and System Engineer Lead. Further assisted those leads to grow their team.
- Assisted other departments in hiring and growing - including product management team, recruiting team and sales productivity .
- Encouraged the business to value internship program, which resulted in 10 software interns over 6 summers, and 6 transitioned to full time positions at Netsertive.
- Mentored engineers to successfully grow in their career goals, some successfully grow to be managers and leads in the company.
- Constructed and conducted weekly architecture and brown bag sessions to encourage knowledge sharing beyond day-to-day work.
- Constructed committees and tiger-teams to research and solve process or tools challenges, encouraging collaboration and teamwork.

Senior Software Engineer   2010 - 2012
- Architected, designed, and developed tools in LAMP stack utilizing open-source, to control, manage and monitor advertising campaigns using Google AdWords, Bing AdCenter, and Facebook API.
- Created development processes for all development life cycles.

Motricity, Morrisville, NC   **2006 - 2010**
Lead Software Engineer
- Managed and led eight developers in three different offices, onshore and offshore.
- Created development processes for all development life cycles in an agile framework, encouraged and coached the team to fully adopt it.
- Worked with the management team in evaluating product pipelines and capacity planning.
- Gathered and clarified requirements to satisfy architectural desires and customer's needs (Customer like CNN, NBC, Showtime, Twitter), as well as Carrier Compliances with Verizon, AT&T, T-Mobile.
- Architect, designed, and developed new features and enhancements to 80% of all Gateway Components. (SMPP (SMS, WAP), MMS, HTTP) using .Net framework.
- Supported Business, QA, DBA and support team by providing documentation and architectural reviews and training as well as helping to improve cross-functional processes.

Prior Experiences: **1998 - 2006**
Hardware and Software Design Engineer, various companies in Los Angeles California
- Creating interfaces with GUI to detect, monitor and configure digital servo controllers, communicating through USB. (Hardware, Software and Firmware).
- Design hardware and software for Servo Controllers.
- Improved company's productivity by designing and maintaining the company's web page, product inventory, product documentation and manuals.
- Introduced continuous integration and a unit-test framework for the robot-controller product.
- Designed, produced and supported the complete Hardware and Software for Control Systems using microprocessors.

Education

North Carolina State University, Raleigh, NC   **2013**
Jenkins Graduate School of Management.
Master of Business Administration (MBA) – Dual concentration in Entrepreneurship and Finance.

University of Southern California, Los Angeles, CA   **2004**
Masters of Science in Computer Science.
- Research Assistant – DBLab, InfoLab – Scalable .Net Infrastructure, Peer-to-Peer Networks.
- Teaching Assistant – Programming the World Wide Web.

Sharif University of Technology, Tehran, Iran   **2000**
Bachelor of Science in Electrical Engineering.
- Full scholarship in number one ranked Engineering University in Iran.

Certifications and Awards

- Practical Management and Leadership Practices Certification, CAI Training   Since 2015
- Certified Scrum Master   Since 2010
- Best Paper Award   2006
  "SkiPeR: A Family of Distributed Range Addressing Spaces for Peer-to-Peer Systems." A. Daskos, S. Ghandeharizadeh, & R. Shahriari. ISCA 15th International Conference on Software Engineering and Data Engineering, (SEDE 2006), CA, July 2006.

References - Available upon request