SENIOR MANAGER OF SOFTWARE DEVELOPMENT

Summary

Results-oriented seasoned professional in Mobile technology and Cloud services. Track record demonstrating a strong blend of strategy, technology, engineering and management

Accomplished engineering leader with proven ability to build and grow teams

Experienced entrepreneur with key roles in startup from inception to successful exit

Accomplishments

- Lead Amazon Web Services' large-scale service and SDKs for mobile developers handling >1B monthly active executions
- Entrepreneur with successful exit of startup with worldwide presence, raising over $75M venture capital
- Created and patented industry's first distributed (cloud-based) browser
- Built and operated service for mobile internet serving 100M+ active users

Skills and Expertise

- Strategic thinking and innovation in business and technology
- Mobile platforms, Cloud services, Web and browser technologyÂ
- System architecture and design for scale
- Agile development, team building and people management

Experience

Senior Manager of Software Development Apr 2014
Activision ï¼ Middleton , WI

- Spearhead Mobile service and SDK (iOS, Android, Unity and Xamarin) products enabling developers to quickly build apps leveraging AWS services
- Achieved daily releases by driving excellence in Continuous Development and DevOps
- Perform all aspects of people management activities â€" recruitment and hiring, onboarding, ratings and rankings, coaching and career development, performance reviews, promotions, performance improvement plans and terminations
- Continuous engagement and support of customers through direct and online channels such as GitHub, Stack Overflow and AWS forums
- Developed Amazon Silk cloud-enabled browser powered by AWS and Machine Learning which ships on all Amazon Fire tablets and phones
- Accelerated delivery cadence by 300% with improved tooling, test automation, code coverage and a streamlined release signoff process

Director of Technology and Architecture Apr 2010 to Mar 2014
Endurance International ï¼ Waltham , MA

- Built cloud-based browsing service for Nokia devices, supporting a 3-year growth from 0 to 100M active users
- Implemented and deployed services to 190 countries, 87 languages, and 7 geographically distributed data centers
- Drove technology vision, strategy and roadmap
- Managed team of architects and engineers collaborating in Agile environment to harmonize architecture across product stream and achieve performance, scalability and reliability of the platforms
- Led technology development for distributed web application runtime platform and ecosystem including developer SDK, store integration, and Web App builder site
- Created content discovery and recommendation system using web page semantic analysis, trend recognition and collaborative filtering techniques
- Achieved millions of dollars in CAPEX savings by migrating services to AWS

Chief Technology Officer Mar 2000 to Apr 2010
Wells Fargo ï¼ Hallandale , FL

- Innovated to develop industry's firstÂ cloud-assisted browser as well as Cloud-based web optimization and adaptation solutions * Real-time streaming video adaptation and optimization * Mobile advertising and analytics
- Specified technology, architecture and design for implementation and deployment at scale
- Drove the development of Intellectual Property
- Supported sales process by authoring RFP responses and engaging with large global operators, OEMs and Internet brands
- Gained international experience through extensive travel for customer acquisition and support in UK, Europe and Asia regions

Principal Staff Engineer Aug 1998 to Mar 2000
Motorola ï¼ City , STATE

- Led architecture of GSM/EDGE Voice-over-IP platform, interfacing with various Internet and telecommunications standards organizations
- Created a graphical service creation and operations management platform for the ASPIRA Voice-over-IP system
- Authored requirements specifications for the development of new products and features

Lead Software Engineer Jun 1992 to Aug 1998
Motorola ï¼ City , STATE

- Led Call Processing team developing CDMA & Analog solutions for cellular operators built around the EMX telecommunications platform
- Implemented high availability real-time software in C/C++, SDL with code generation and assembly languages
- Supported the on-site deployment of new releases across operator customers worldwide

Education
Bachelor of Science , Computer Engineering 1992 Boston University ï¼ City , State , USA
Technical Skills

SaaS/AWS technologies, Mobile platforms,Â Agile development, Software architecture and design, Service operations, DevOps,Â Service Quality Improvement, Staff Development