

ANAND SWAMINATHAN

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DIRECTOR OF SOFTWARE ENGINEERING

Dynamic Senior Manager with extensive experience in enterprise software strategy, management, development, quality and operations. Proven skills in efficiency implementation, and staff development. Adept at overseeing all phases of software development lifecycle, from design and implementation to testing, support, documentation and deployment. Expertise in management of large scale software deployments. Lead by example and direct teams, through extensive hands-on management, to execution of top-level objectives and maximize results. Exceptional strategist with notable success in end-to-end change management process with a career record of surpassing customer and organizational expectations.

Enterprise Software • People Management • Mentorship • Software Development • Quality Assurance / Testing • Data Integration • Software Design • SOA • SaaS • Database • Web Technologies • Mobility • Agile/Scrum • Process Improvement • Strategic Planning • Cost / Benefit Analysis • Change Management • International Business • Project Management • Recruiting • Performance Management • Profit & Loss • Ecommerce

PROFESSIONAL EXPERIENCE

ECI SOFTWARE SOLUTIONS, Fort Worth, Texas • 1/2013 to 9/2013

Business management and e-commerce systems software for growing and midsize companies.

Director of Development

Reporting to the CTO, lead business unit including managing E-Commerce products in Business-to-Business and Business-to-Consumer domains. Direct product development using SOA, J2EE on LAMP, and deliver integral influence to product roadmap. Oversee personnel providing continuous mentoring and coaching, as well as, driving process improvement.

Achievements:

- Facilitated orderly and efficient workflow, over period of two months, by training team and implementing Scrum/Agile methodology focused on harmonious cross-functional collaboration ensuring high quality on-time deliverables. Reduced release testing from 8 weeks to 4 weeks.
- Reduced defect in software releases by 75% month-over-month through implementation and execution of Sprint level testing supporting optimizing Quality Assurance.
- Integral in leading organization in move toward SaaS, Cloud and Mobility environment by pairing closely with Product Manager creating and presenting product roadmap representing necessary architecture and technical strategy. Established best practices for continuous integration, deployment with Hudson
- Led ETC in adoption of Agile/Scrum. Established Kanban for C-level executives to formulate and track strategies at Corporate and Portfolio levels.

SABRE HOLDINGS, Southlake, Texas • 11/2006 to 12/2012

Provides software for travel industry companies.

Director of Software

Spearheaded development of highly transactional and scalable technology products utilized within airline and cruise industries. Managed development, profit and loss, product roadmap, delivery, and operations in SaaS environment. Led team in design, architecture, business developments efforts and conducted personnel evaluations and performance reviews.

Achievements:

- Reduced SaaS deployment time from an all night process to one hour for cruise software by automating 85% of process and incorporating regression cycle employing QTP scripting ensuring quality and significantly reduced customer defect reports
- Expanded market share to 45% boosted revenue to \$30M annually and exceeded EBITDA goal of 60% by 6%, through key participation in leadership team charged with deepening market penetration and acquiring new business
- Successful and seamlessly integrated airline client proprietary / third party systems and Sabre Products delivering 99.9% SLA using SOA, REST, JMS, J2EE, HTTP and XML technologies.

- Enhanced quality through adoption of JUnit, TDD with Fitnesse, and Agile testing, Decreased deployment time 50% in SaaS environments. Participated in production go-lives for over 75 global airlines
- Working with Product Marketing, designed new look and feel UI for web applications and mobile devices for load management and cruise products. Scored 6.3 on a scale of 7 in useability studies with travel agents and independent users
- Under my leadership, the organization won the “High Performing Team” award in 2007, 2008 and 2009

EPIANCE, Bangalore, India • 8/2004 to 8/2006

Business Process transformation management.

Vice President of Software Engineering

Led start-up of new development center in Bangalore, India, building platform software utilizing Java and J2EE technologies including setting and executing technical vision and strategy. Directed team developing software for Business Process Intelligence focused on customized customer requirements and handled daily management of personnel including recruiting and performance management.

Achievements:

- Successfully delivered software products to high profile Cisco and 3COM, as well as, numerous global organizations, through strategic sourcing and on-boarding of solid team driving market expansion.
- Facilitated newly trained team in successfully delivery of product within two months of comprehensive skill enhancement focused on new technologies including Spring, Hibernate, and Web Services.

SUN MICROSYSTEMS INC., Santa Clara, California • 1/1999 to 5/2004

Creator of Java programming language, Network File System, Solaris and SPARC. Sold computers, computer components, computer software, and information technology services.

Senior Engineering Manager

Served as key member of management team handling strategic planning, direction and control of product development activities. Formulated long-term objectives and standards of performance delivering software products on-time and within budget. Managed teams in developing systems software (SunONE Web Server and Application Server) and E-Commerce applications

Achievements:

- Launched software powering B2B E-Commerce Marketplaces within one year, garnering two new engagements in one year and eight by the end of year two boosting revenue to \$9M, through strategic management of key areas of new product including Platform, Negotiations, and User Interface, as well as, participating in Pre-Sale demos, defining user interface, and on-boarded vendors for 508 compliance and localization.
- Facilitated fastest web server in TPC-W benchmarks rating while increased server revenue \$27M and garnering 46% by enhancing SunOne Web Server features, quality and performance and incorporating Tomcat container aligning with corporate strategy towards Open Source

CAREER NOTE: Additional experience includes role as Senior Software Engineer, ORACLE CORPORATION. Details available upon request.

EDUCATION

Master of Science in Computer Science

Louisiana State University – Baton Rouge, Louisiana

Bachelor of Science in Electrical Engineering

Osmania University – India

CERTIFICATIONS

PowerTalk by The Bergerac Group • Agile/Scrum Master • Training on Six Sigma, Lean, and Java

TECHNICAL SKILLS

Java • J2EE • XML • HTML • CSS • AJAX • iOS Apps • REST • SOA • SaaS Hosting • Oracle • MySQL • MongoDB • Grails/Groovy • ActiveMQ • Spring • Hibernate

FOREIGN LANGUAGES

Hindi • Tamil • Telugu