

MAYANK SHARMA

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Solutions-driven Software Engineer with professional experience in modular and object-oriented programming. Well-versed in all phases of software development lifecycle (SDLC). Proven success in incorporating business requirements into cost-effective, secure and user-friendly solutions.

Profile: www.mayanksharma.net

ORACLE®

Certified Associate

Java SE 7 Programmer

SKILLS

- 5+ years of Software Development
- JAVA programmer
- Enterprise Implementations
- SaaS & IaaS Technologies
- B2B Integrations
- Agile Development
- Masters in Computer Science
- Object Oriented Methodologies
- SDLC Strategy, Planning & Leadership
- Solutions Engineering, Testing & Optimization
- Excellent communication skills

TECHNOLOGY SUMMARY

Languages: JAVA, JavaScript, OScript, SQL, jQuery, Backbone.js, Require.js, Marionette.js

Frameworks: J2EE, Spring, Spring MVC, Hibernate

Software: Maven, Perforce, SVN, Eclipse, IntelliJ, Tomcat, Microsoft IIS, JIRA

Databases: Oracle (9i, 10g, 11g), Microsoft SQL Server, SAP HANA

EXPERIENCE

Software Engineer

OpenText

Phoenix, AZ, 04/2014 – Present

Design, develop and support OpenText Brava! and Blazon applications to securely view, annotate, and redact different file types. Focused end-to-end development of 6 released versions.

- Streamlined enterprise workflows to reduce processing time by 20% and increased collaboration, productivity, and engagement of users.
- Created API's to communicate with ECM systems to perform automated rendition of files - a critical requirement serving users to interchange document formats.
- Achieved 25% increase in Brava! performance by identifying and correcting bottlenecks and adding plug-in features such as license cache.
- Trained and mentored programmers in project-specific programming methodologies and practices.

SmartUI Implementation: Widgetized Content Suite document viewers - with customizable, role-based, and project-oriented views across desktop and mobile devices.

- Refactored existing code by introducing new UI, functionality enhancements and performance improvements.
- Facilitated cross-platform availability across desktop and mobile devices.

Real-Time Document Discussion Application: Conceptualized, designed and implemented the idea to allow enterprise users to have real-time discussions in a secure, reliable and responsive manner.

- Spring MVC framework with native WebSockets API was used.
- 15% increase in license revenues with excellent customer feedback.
- Resolved concurrency challenges and successfully load tested up to 50 concurrent users.

Lead Application Developer

Florida State University

Tallahassee, FL, 08/2013 – 04/2014

Re-designed FSU's Human Resource website and created web services and applications based on SOA architecture with DB2 UDB backend database.

- Achieved 40% improvement in site performance by minifying JavaScript and prioritizing visible content.
- Enhanced UI responsiveness by re-designing the website layout.
- Introduced code reusability by creating generic templates to cut development time for future efforts.
- Reduced 60% of administrative costs by developing workflows for student data entry process and University waiver application process.

Computer Science Graduate Assistant

Florida State University

Tallahassee, FL, 08/2011 – 05/2013

Software Engineer

Wipro Ltd.

Bangalore, India, 01/2010 – 12/2010

Assisted in the design and development of order processing application for client: Eli-Lilly Pharmaceuticals.

- Automated test scripts resulting in 30% reduction of maintenance efforts.
- Handled critical support issues with stringent resolution deadlines.

Software Engineer - Intern

Center for Development of Advanced Computing (C-DAC)

Delhi, India, 05/2008 – 07/2008

EDUCATION

Master of Science, Computer Science – 05/2013

Florida State University, Tallahassee, FL, USA

Bachelor of Technology, Information Technology – 05/2009

Guru Gobind Singh Indraprastha University, Delhi, India