

Rajendra Prasad Mokshagundam

Rolling Meadows, IL ♦ Phone: (407) 432-5201 ♦ Email: Rajendra.Mokshagundam@gmail.com

Career Focus

Performance-driven Technology Leader, Design Thinker, and Digital Transformation Lead of Cloud Native Solutions, with extensive experience in spearheading the management, design, development, implementation of IT Solutions. Recognized Leader, applying high impact technical solutions to major business objectives with capabilities that transcend IT operation boundaries. Adept at working with Senior Management to prioritize activities and achieve defined project objectives; able to effectively translate business requirements into technical solutions.

Summary of Skills

- Leading fast-paced, dynamic team of engineers to design innovative solutions that drive efficiency, profitability and exceptional customer experiences.
- Technology Lead and the Architect of High-performing Reactive Micro-services using Spring Boot Services with Relational/ NoSQL DB on Cloud Tech (Docker, Kubernetes & Hystrix).
- Instrumental in standardizing the best practices for API Development across the domains as an API Coach and Domain Architect
- Leads and assists the Team members in Professional development, setting up the Goals and plan towards achieving and tech elevations.
- RESTful Micro services and Cloud Evangelist, Architect and lead in migrating the Large scale Distributed applications from On-prime to Cloud.
- Design Thinker and Architect of Message Driven/ Asynchronous streaming applications implementing Apache Kafka.
- Leading major strategic Initiatives across the Business Area
- Influential in implementing the Machine Learning practice across the vertical for Logs Analysis.
- Accelerate the Technology Transformation with flexible Open Cloud Technology that enables Speed and Innovation.
- Predominantly worked on Banking and Financial services, Insurance, Manufacturing (OEM), Travel and Hospitality domains delivering high-end technical applications to several customers.
- Authoritative and outgoing personality to Lead project team from Inception to Delivery.
- Strong organizational, presentation skills blending technical expertise while interacting with customers, senior leadership and technical/engineering teams, proficient in delivering presentations and demos.
- Profoundly improve the lives of Customers by helping them succeed with effortless Digital Experiences.

Professional Experience

Capital One Financial Services, Rolling Meadows, IL

07/2016 -Present

Technical Lead and Architect

- Leveraging APIs, Micro-services, and Cloud Technologies- (AWS, GCP) to build the next generation banking solutions.
- Solution architecture and technical consultancy and implementation of Architectural patterns, principles and standards across technology Verticals.
- Developed customized client solutions and strategies through business architecture and transformative networking.
- Influences the business strategy and determine system architecture to achieve business goals.
- Effective utilization of Open Source technologies.
- Implemented Machine Learning algorithm for Log analysis.
- Implemented Lambda functions to test the Resiliency of the AWS infrastructure.
- Containerized the AWS infrastructure reducing the Cost.
- Ensure Data Governance methodologies are adhered to within the regulated environment.
- Uphold Agile development methodologies
- Create team strategies and establish project scopes of work; communicate project deliverable timeframes and benchmarks to Senior Leadership and Product management.
- Suggest architectural improvements, design and integration solutions, and formulate methodologies to optimize object-oriented software and database development.
- Utilize various consultative assessment and methodologies to analyze client as-is situations and future requirements.
- Document all technical requirements and design technical solutions utilizing enterprise architecture standards including documenting all solution components and configurations
- Work with functional analysts, developers and development managers to ensure that all solutions are deployed within agreed timelines and supported after delivery

Wyndham Vacation Ownership, Orlando, FL

07/2014-07/2016

Technical Lead

- Technical Lead with Responsibility for Overall Delivery of the software.
- Led the Development team of 6+ Developers in Agile and Iterative environment.
- Gather detailed business requirements and use cases, and translate technical specifications into product requirements.
- Create team strategies and establish project scopes of work; communicate project deliverable timeframes and benchmarks to clients.
- Suggest architectural improvements, design and integration solutions, and formulate methodologies to optimize object-oriented software and database development.
- Designed and Built the Core Logging, Exception framework which is used as API across different project tracks within WVO.
- Design and Built the POC's for new technology stack, identified by the client architects, like Maven, REST web services, Spring Boot Web services integration, and Siperian (MDM).
- Conducted technical due diligence reviews with Enterprise Architects and PMO.
- Implement architectural designs while building solid relationships with stakeholders at all levels
- Working with Onshore and offshore testing leads (Integration and QA testing) and test planning and preparation.

JP Morgan Chase, Columbus, OH, Tampa, FL, Toronto, ON, CAN

07/2011-07/2014

Technical Lead

- Coordinating with BSA team, Onsite and offshore for the project activities like problem solving and decision-making.
- Solution design (system and database) and of IVR and Wire transfers modules and Dodd frank project implementation.
- Implemented the web services for the IVR and alerts applications.
- Project scoping and requirements management discussions with AD team, BSA team, Product teams and business operations team.
- Project planning and estimation.
- Execution and Change control management of Monthly maintenance releases and corporate releases.
- Deployment support and production validation testing support for the Account Holder, Client Admin portal and IVR applications.
- Code reviews and Integration testing for better quality
- Working with the application development teams understand the application architecture and provide the metrics for the applications
- Instrument and configure the EPAgent on the AIX servers for the Infrastructure metrics.
- Creating the dashboards, reports and metrics for the applications performance management.
- Production support for the TDM application
- Wily technical services to the application, performance testing and Production support teams.

American Family Insurance, Madison, WI

01/2011-07/2011

Lead Java Technical Specialist

- Lead Java Consultant with the full life cycle experience, includes, requirements gathering, business analysis, coding, testing and working with the users for UAT.
- Involved in development and support of Agent Terminations and the Agent Transfers applications, used by the District/ Regional managers and by the corporate managers to perform the policy transfers and the agent terminations at the district level.
- Developed the presentation tier by using Spring Framework and JSP.
- Developed Web Services for communication between Mainframe and AgentWeb Systems
- Interacting with the customers on daily basis to capture the requirements and design the system as per requirements.
- Identified and fixed memory leaks and fixed transactional issues.
- Designed and implemented the Mainframes to RDBMS data extraction procedures using TreeHouse (TRelational).
- Tuned SQL queries, Hibernate mapping, and application server to improve performance, consistently meeting SLAs.

Nissan North America, Nashville, TN

01/2006-01/2011

Lead Java Developer

- Lead Java developer with full cycle responsibilities including requirements gathering, business analysis, coding, testing and creation of functional documentation.
- Involved in the development and support of PPS (the Parts Pricing System) that is used to price the NISSAN parts by the Parts Pricing Organization. Pricing of parts happens within the system with the help of SMR configured by the user.
- Developed the presentation tier by using Struts Framework and JSP.
- Adopted MVC architecture via usage of Session EJB's & Struts for the UI.
- Developed Web Services for communication between Mainframe and other Component Services.

- Designed and implemented the Hibernate/JPA for the Persistence Layer.
- Working with developing component based reusable applications and Workflow automation using ClearQuest, UML, Rational Rose, UModel and Visio.
- Scheduled and managed the Batch processes using the workload scheduler and CA -7
- Worked with the CA7 as part of the new batch process set up in Mainframes.
- Designed and implemented the Mainframes to RDBMS data extraction procedures using Treehouse (TRelational).
- Assisted and mentored junior members within the Java development team with Spring, Hibernate, and Struts framework, setting up their environments, performing automated unit, and integration testing, which ensured smoother transition and improved productivity.
- Excellent in domain knowledge in Parts systems in Automobile platform.

IAP Company Ltd., New Delhi, India

12/2004-10/2005

Java Developer

- Studied the existing application and performed system analysis and design.
- Involved in LLD phase of GASO, GASW and DSCO modules
- Involved in coding and Integration of GASW module.
- Extensively used Java Collection framework and Exception handling.
- Wrote build and target files to configure build process using ANT.
- Developing test cases and performed unit testing with JUnit

Technical Skills

Cloud Technologies (AWS, GCP, Docker, Kubernetes, Hysterix), Web/ App servers (Tomcat, JBoss, Web Logic), Frameworks (Spring Boot, Spring), ORM (Hibernate, iBatis), Relational DB (Postgress, Oracle, DB2), NoSQL (Cassandra, Mongo DB), CI/CD (Jenkins, GIT-HUB, CVS, TFS, CA Harvest), Performance Testing (jMeter), Web Services (Restful and SOAP), streaming platforms (Kafka and Rabbit MQ), Front End (Angular 5, HTML 5).