AISHWARYA RAJAN

San Francisco, CA, USA 469-877-8198

SUMMARY

EDUCATION

Around 4 years of professional experience as a Program Manager (CSM®), Technical Business Analyst and Software Engineer. Skilled in collaborating with business and technology teams, in Software Product Development and Automotive Telematics projects, to evaluate needs and issues, define strategies, taking leadership and implement best practices. Currently seeking an opportunity in program and product management teams to utilize my expertise in,

Big Data and Data Analytics

- Software Project Management
- Agile Methodologies

Process Management

Software Development (SDLC)

Master of Science, Computer Science, The University of Texas at Arlington, Texas, USA

Aug 2015 - Dec 2016

Bachelor of Engineering, Computer Science, Visvesvaraya Technological University, Karnataka, India.

Sep 2010 - Jun 2014

TECHNICAL SKILLS

Project Management Tools: Atlassian Jira, Microsoft Project, Microsoft Office (Excel)

SDLC Methodologies: Agile Development (Scrum), Waterfall, V model

Programming languages / Web Technologies : Java/J2EE, JavaScript, Python, SQL, AngularJS, Node.js, HTML, XML, JSON

Databases: Oracle 11g, MS SQL Server, MySQL, MongoDB (NoSQL), TERADATA

Cloud Platforms: AWS

CERTIFICATIONS

Certified Scrum Master (Certified by Scrum Alliance), Agile With Atlassian JIRA (Certified by Atlassian) Al for Everyone (Certified by deeplearning.ai), Certified Scrum Product Owner - (On-Going)

PROFESSIONAL EXPERIENCE

Technical Program Manager, umlaut Inc. (Skills: SCRUM, Issue and Change Management, JIRA, SDLC, MS Project, Data Analysis, ASPICE, Program Management)

Feb 2019 - Present

- Program manager for connected mobility software applications and automotive telematics projects, from planning and analysis through implementation phases.
- Worked on Issue Tracking and Change Management Process Improvements for s/w engineering teams; Formulated models for optimization of these processes, thereby reducing the process downtime by 60%.
- Streamlined the Agile (SCRUM) process for dev and support teams which led to no delayed deployments and reduction in the Issue backlog by 30%.
- Managed the Release Management Process (CI/CD) for the App Refresh project. Tracked deliverables, milestones and tech. dependencies.
- Experience in helping s/w development teams to achieve ASPICE L2 level compliance (SDLC Process Strategies/Implementation).
- Managed Issue tickets and performed UAT activities for connected car customer portal and mobile app as a part of the tech ops. team.
- Experience working on cross-functional projects (firmware, s/w, embedded). Experienced in efficient data reporting for decision making.
- Effectively communicated updates with technical and non-technical stakeholders from different functional groups.

Software Engineering Program Manager, Citigroup Inc. (Skills: JIRA, ETL, Confluence, SQL, TERADATA Client, REST APIs, Node.js, Program and Product Management)

Feb 2018 - Dec 2018

- Worked with engineering leads and TPMs in rolling-out the agile tools, JIRA and Confluence for more than 200 s/w dev. teams.
- Trained s/w engineers and managers on using JIRA and Confluence tools. Created process documentation and training materials for companywide adoption of these tools. Implemented Groovy scripts and created specific workflows to customize the JIRA tool.
- Drove cross team co-ordination in the planning, architecture, implementation and E2E testing phases of the \$500k EDW Data Migration Project, thereby making the data migration process automated and faster.
- Performed Data Mapping for all the projects in JIRA, using REST APIs and strategized data migration from JIRA to the target database.
- Worked with the ETL team in creating, updating, and querying tables in TERADATA Client, using SQL.

Software Engineer / Technical Business Analyst, Mercedes-Benz USA, LLC. (Skills: JavaScript (Ember.js), Node.js, JAVA/J2EE, HTML5, Oracle 11g)

Jul 2017 - Feb 2018

- Collaborated with application development and business teams in assessing and documenting new feature requirements for the Netstar5 application and determining project milestones.
- Designed a structured functional testing plan for the application and performed testing as needed to ensure that the product is without errors and meets the requirements. Reduced redundancy in testing efforts by 50%.
- Developed new front-end features for the Netstar5 application using Ember.js and Java/J2EE frameworks.

Software Engineer, TATA Consultancy Services Ltd. (Skills: Java/J2EE, Oracle 11g, MongoDB, HTML5, AngularJS, MySQL and Node.js)

Sep 2014 - Jul 2015

Developed software applications using Java/J2EE, Oracle 11g, MongoDB, HTML5, AngularJS and Node.js.