

Shanmugasundaram Palaninathan

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Energetic Full-stack Engineer with Experience in design and development of various Applications which automates the project tasks and monitor the application process across domains. Demonstrated experience in Support of Enterprise applications built on Spring MVC, Spring Boot, Restful APIs, SOAP, and Oracle Fusion Middleware products (Oracle web center content, Oracle web center sites). With my technical expertise and domain knowledge, I aspire to be the best and responsible in my field of activity, contributing continuously to the growth of company and mine.

WORK EXPERIENCE

Cognizant - Associate

Nov 2019 - current

- Working closely with ISRM team and responsible for fixing vulnerabilities in WCC, FLAT, ETL which comes under support.
- Developed Spring Boot utility which makes sure the changes happen to the contents adhere to the design pattern and report if there is any deviation in regular interval of time across Fusion Middleware applications (WCC, WCS, Endeca) thereby reducing 50% of P2/P3 incidents, Technology Stack /Concepts : Spring Boot, Maven, SonarQube, log4j2, shell Scripting, Multi-Threading, Design Patterns
- Upgraded SAP endpoint in Spring MVC enterprise application with WSDL.
- Designed and Developed an Enterprise Application with Spring Boot and Angular for accessing Approves list in Oracle Web Center Content.
- Applications Supported - Oracle Fusion Middleware Applications - Web Center Content, Web Center Sites, Payment Tool (Spring MVC application which consumes SAP web services with WSDL), FLAT Tool (Spring Boot Application which consumes PIM web services with SOAP) , ETL (Spring Boot application which parses XML from Master Data Management system to downstream Content Management Systems), Data Grid (In-Memory Computing Grid built on Apache Ignite), President Club (Web Application with Rest Full service and angular JS) Good Knowledge in Master Data Management system, Stibo systems

Cognizant - Programmer Analyst

February 2017 - October 2019

- Designed and developed Java Utility that enables Business users to fetch inventory data from Oracle web center sites (WCS) with Site Entry URL for any asset type and subtype, thereby reducing 40% of P2 incidents. Technology Stack : WCS API's , JSP , Java , Maven , Oracle SQL.
- Designed and developed Spring utility with RIDC API which downloads Publications and Batch scripts with SFTP protocol which transfers publications to RR Donnelley from Oracle web center content, thereby reducing 20% of P2 incidents . Technology Stack : RIDC API, Oracle web center content, Java, Batch script.
- Designed and developed Java Utility which generates queries to updated metadata for existing contents across fusion Middleware applications (WCC, WCS, Endeca) , thereby saves 1 hour for 100 contents. Technology Stack : Java , Maven , Shell Scripting , Oracle SQL
- Responsible for creating customer service metrics and developing reports based on those metrics
- Collaborates closely with other technical experts, Product Managers, UI/UX Designers and business stakeholders
- Working closely with SAP team and carried out enhancements in Payment tool.

- Applications Supported - Oracle Fusion Middleware Application - Web Center Content (Elibrary, CMS, Escheatment tool) , Good Knowledge of Oracle Web Center Sites , Payment Tool (Spring MVC application which consumes SAP web services with WSDL) , FLAT Tool (Spring Boot Application which consumes PIM web services with SOAP).

Cognizant - Programmer Analyst Trainee

January 2016 - January 2017

- Designed and developed Java Utility which Automates Report Generation thereby reducing P3 incidents by 60%.
- Done various defects and enhancements in Oracle Web Center Content with RIDC API and Protocol.
- Working closely with Oracle support engineering and assist production support engineers and account managers
- Workaround management - Create and manage workarounds, removing once the permanent fix is deployed.
- Working closely with Oracle support engineering and assist production support engineers and account managers

EDUCATION

Sri Venkateswara College of Engineerig -
Bachelor of Engineering (B.E.), Automobile Engineering

September 2011 - April 2015

Chennai

Awards: TAFE – Massey Ferguson Awards - For Best Innovative Automobile Engineering Project

SKILLS

Spring Boot; SQL (Oracle); REST APIs; Git; SOAP; HTML5; CSS3; JavaScript / ES6; Java 8; Maven; Spring JDBC ; Spring Data JPA; SOAP; Oracle Web Center Content ; Oracle Web Center Sites; Active MQ; Angular