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## **Summary:**

A seasoned, technology-driven, hands-on lead committed professional with **15+** Years of excellent **Java** development Experience, people management skills. looking for **Engineering Lead** roles.

### **Career Highlights & Strengths**

- Successfully led team in migrating Cognizant product modeling tool from monolith on premise application to Microservices and Full stack development.
- Word as individual contributor along with mentoring teams.
- Led multiple projects within stipulated time without compromising on the quality.
- Worked on complete end to end development project for UK Scottish government at client site in Edinburgh for over 5 years
- Developed maintained JBOSS BPMN and BRMS, SOAP services.
- Single Point of Contact for AECS AFRC Scotland farming project.
- Developed and maintained automated CI/CD pipelines for code deployment using GitHub/Jenkins

## **Education**

Bachelor of Engineering in Computer Science | BEC College of Engineering, Bellary | 2002

Skills:			
Language	Java, J2EE, React		
Databases	Oracle, ArangoDB (NoSql + Graph DB), Mysql		
Domains	Government, Telecom, Product		
Framework	Spring, Hibernate		
EAP	Red Hat JBOSS		
Cloud Platforms	Azure, Docker, Kubernetes		
Messaging Framework	Apache Camel, ActiveMQ, RabbitMQ		
Unit Test/Log Framework	Junit, Mockito, Pact		
Devops Tools	Jenkins, GitHub, Git, Gradle, Maven		

## Awards & Accolade

- "Pat on the Back Award" for solving AFRC data performance issue at customer site.
- "Long Service Award" for completing 10 years in CGI.
- "Best performer Award" for Implementation of solving complex rules issues in AFRC.

Employers			
Company Name	Designation	From	То
Cognizant	Lead Developer	Nov-2019	Till Date
CGI	Lead Analyst	Oct-2007	Oct-2019
Satyam Computers Ltd.	Senior Software Engineer	Mar-2006	Oct-2007

# **Trainings**

Microservice: Completed Microservice training from Udemy.

# **Notable Projects:**

# Cognizant Product | Cognizant - Bangalore | Engineering Lead Role | Team Size 7

Cognizant Studio is Cognizant's patented product based on the principles of Model Based Testing. It replaces the maze of written manuscripts often used to document business processes and requirements with activity diagrams. With Cognizant Studio, test cases can be generated with a click of a button, replacing the traditional manual approach to writing test cases.

#### **Roles & Responsibilities**

- Leading development and operations processes inside team.
- Lead in setting up of NFR (nonfunctional req) environment.
- Requirement Analysis, Designing and Software Development.
- Followed agile methodology.
- Handled many sprint releases.
- Implemented all modules using Spring Boot and Unit testing using Mockito.
- Hands on experience in Full stack development.
- User interface used is ReactJS with web pack configuration.
- Performance tuning and refactoring code.
- Responsible for end-to-end development.
- Communicate with product owners and team member.
- Code Review.
- Code merge, generating build.

Technology Stack Used – Java 1.8, Spring Boot, Microservices Concepts, Gradle, Git, Jenkins, Spring Cloud

# ELEXON – Electric Grid | Elexon, UK | Engineering Lead | Individual Contributor

**AFRC**: A series of new REST web services are developed in ELEXON. The various Logic Apps used the REST web services. The delivery is split into four parts. In the first part, using Data Factory (Azure Cloud), the data read from sales force periodically and data is stored in the form of blob store. Second part, the stored blob read periodically using Logic App workflow, third part using Liquid scripting the blob data is converted to JSON readable format. In the fourth part the JSON formatted data is sent to Rest web service which is then stored into Oracle DB. Core technologies used were Spring Boot, JPA, Logic App, and Data Factory. The information stored in ELEXON Legacy DB could also be accessed via a portal developed using D2K.

Received appreciations for presenting sequence and class diagram, which helped the developers to understand the implementation without much confusion. It also helped the new joiners to follow the code without difficulty, have been involved in writing Spring Boot api's which helped developers to follow the coding standards. Followed TDD approach as per client requirement.

- Requirement Analysis, Designing and Software Development.
- Followed agile methodology.
- Handled many sprint releases.
- Handled team of five members.
- Implemented all modules using Spring Boot and Unit testing using Mockito.
- Implemented Logic Apps, Data Factory (Queries), Configured Log Analytics in Azure Cloud.
- Implemented design patterns.
- Performance tuning and refactoring code.
- Responsible for end-to-end development.
- Communication with client and Demos.
- Code Review of peers.

**Technology Stack Used** – Java 1.8, Spring Boot, Microservices, Data Factory, Logic Apps, Azure Functions, Kibana, Azure Blob storage, Azure Log Analytics

# AFRC- Farming Government Project | AFRC, UK | Engineering Lead | Individual Contributor

**AFRC**: Worked as Module Lead at the client place in Scotland on a large Scottish Government project. I was involved in the Technical Design of the Agricultural and Farming Contract application. The application is a J2EE application with BRMS and BPM involved. I was responsible for preparing the Low Level Design, and Development. The J2EE application will be deployed on the JBoss Fuse, Rules engine (BRMS) and Business process engine (BPM) were deployed on EAP server. SOA and SOAP Web services were the core design principles.

- Worked at client site SCOTLAND (EDINBURGH) for 4 years 8 months.
- Requirement Analysis, Designing and Software Development.
- Responsible for end-to-end development.
- Followed agile methodology.
- Handled many sprint releases.
- Worked as a module lead.
- Implemented all modules using JBOSS tools such as FUSE (Web Services), BPMN (Business Process), Rules (BRMS).
- Implemented design patterns.

**Technology Stack Used** – Java 1.8, Spring Boot, SOA Concepts, Gradle, Git, Jenkins, JBOSS Fuse, BRMS, BPMN, Oracle, JSF

# Vodafone Pre-paid system | Vodafone, UK | SE | Team Member

Vodafone: As a senior developer on the Vodafone project, I was responsible for the SOA implementation in the Middleware area. The GDSP M2M-service provides a communications capability to allow devices to communicate with a Customer/Service Provider's central system(s), primarily using packet-switched data, also supporting messaging services. This service is delivered over VF-Operating Companies existing mobile network infrastructure. The design of SOA mainly included defining the business flows involved, designing the web services and the WSDLs. The ESB implementation involved validation, routing and transformation of messages. ESB is also used as schedulers to trigger timed batch jobs.

- Requirement Analysis, Designing and Software Development.
- Responsible for enhancement.
- Followed agile methodology.
- Handled many sprint releases.
- Worked as a Senior Developer.
- Implemented design patterns.
- Peer Review

**Technology Stack Used** – Java , Spring, BPEL, Oracle