

Career Summary

IT professional with 10 years of experience in designing, developing, testing, migration and integrating application software solutions, primarily in the Telecom industry. Proficient in Core Java, Advanced Java, Servlets, JDBC, Struts, Spring, Spring Boot, REST API, Kotlin, JavaScript, and databases such as Oracle and SQL Server. Demonstrated expertise in full life cycle development, SDLC methodologies, and business requirements analysis.

Core Competencies

- **Programming Languages:** Java, CPP, Kotlin
 - **J2EE Technologies:** JDBC, Servlets, JSP
 - **Frameworks:** Struts, Spring, Spring Boot, Hibernate
 - **Web Services:** SOAP, REST
 - **Database Management:** Oracle, SQL Server
 - **Web Technologies:** HTML, CSS, JavaScript, XML, VueJS
 - **Development Tools:** Eclipse, IntelliJ, Maven, Gradle
 - **Source Control:** GIT, ClearCase, GitLab, GitHub
 - **Testing Frameworks:** JUnit, Selenium
 - **Methodologies:** Agile, Waterfall
 - **Other Tools:** JIRA, SonarQube, Toad
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Professional Skills

- Strong analytical and problem-solving skills
 - Effective communicator and versatile team player
 - Proven ability to manage projects and deliver tasks on time
 - Commitment to continuous learning and knowledge sharing
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Education

M.Tech. in Computer Networks and Information Security

School of IT, Jawaharlal Nehru Technological University, Hyderabad, 2010

Work Experience

Accionlabs, Hyderabad

Principal Software Engineer: Sep 2022 – Present

- Collaborate in the design and implementation of the Quantitative User Metrics (QUM) framework, focusing on measurable product goals and user experience metrics.
- Gather business requirements, perform functional analysis, and conduct knowledge-sharing sessions to enhance team capabilities.

TCS, Hyderabad

IT Analyst: Nov 2010 – Feb 2019

- Contributed to the development and maintenance of various applications, including Ericsson Network Manager and EMPOWER portal and Crystall Ball migration to EMPOWER ensuring high-quality software delivery.
 - Engaged in requirement gathering, functional analysis, and resolution of user-reported defects, enhancing user satisfaction.
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Key Projects

Quantitative User Metrics (QUM) | Developer and Analyst

Technologies: Java, Kotlin, Vue.js

Duration: Nov 2022 – Present

The Quantitative User Metrics (QUM) Framework is a structured methodology designed to ensure the efficient design and development of products. This framework emphasizes defining products and their associated goals through measurable attributes. By applying this approach, teams can enhance product success and gain insights into the achievement of product objectives. And its provides quantitative report for user experience in-terms of performance,accessibility,Internationalization, Design hygiene and Browser performance.

Nexial Framework | Developer and Analyst

Technologies: Java, Kotlin, Selenium, Vue.js

Duration: Nov 2022 – Present

Nexial is a user-friendly test automation framework that employs a script less, excel based approach for managing test cases via Excel spreadsheets. It supports cross-browser testing and integrates with various tools and CI/CD pipelines, enhancing workflow efficiency. The framework enables data-driven testing and provides built-in reporting features for easy result analysis

Ericsson Network Manager (ENM-NNI) | Developer and Analyst

Technologies: Java,AngularJs

Duration: Dec 2017 – Feb 2019

Ericsson's Network Element Manager is designed to manage, configure, monitor, troubleshoot and upgrade all the various networks available i.e., Wire line Core, 2G, 3G and LTE.

The purpose of the NNI (New Node Introduction) to support the FCAPS (Fault Configuration Accountability Performance Security) to the Network Elements

OSS-RC Fault Manager (FM) | Developer and Analyst

Technologies: Java, C++

Duration: Aug 2014 – Aug 2016

Ericsson's Operation Support System for Radio & Core (OSS-RC) is designed to manage, configure, monitor, troubleshoot and upgrade all the various networks available i.e., Wire line Core, 2G, 3G and LTE.

The purpose of the Fault Manager (FM) is to manage alarms coming from Network Elements connected to the OSS system. The alarms are registered, interpreted, and translated to Alarm Records, which are logged in FM. The users can then access this information through various presentation functions (GUI's and CLI's).

CB to EMPOWER Migration | Developer and Analyst

Technologies: Spring, Hibernate,JSP

Duration: Jan 2012 – Feb 2014

CB (Crystal Ball) is an internet-based portal proposed for Enterprise Sales of Leased Line Products. CB is having multiple modules, which will enable to find out feasibility of prerequisites to take an informed decision before proposing to a customer. CB will capture and maintains the implementation details.

EMPOWER Portal | Developer

Technologies: Struts, Spring,JSP

Duration: Feb 2011 – Dec 2011

EMPOWER is an internet-based portal proposed for Enterprise Sales and Fulfillment Team. EMPOWER will have multiple modules which will enable to register opportunities, find out feasibility which are prerequisites to take an informed decision before proposing to a customer. That empowering what TTSL can deliver. The Sales opportunity and feasibility raised through the applications is driven by the approval workflows to the higher up in the hierarchy and finally till the closure of the opportunity, complete end to end processing of the sales can be initiated, monitored and driven through the single application