

Sanath Rayala

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Summary

- 4 Years of professional experience in the IT industry
- Extensively worked on SDLC stages Requirements analysis, detail design, coding, testing and code rework.

Technical Skills

Programming Languages: Java, Python | **Frameworks:** Spring Boot, React, EMF | **Testing Tools:** Selenium, JUnit5

Architectural Patterns: Microservices, Rest API, Kafka, RCP | **Web Technologies:** HTML, CSS, JavaScript, XML, JSON

Databases: Relational: MySQL, Oracle | Non-Relational: MongoDB | **DevOps:** Git, Maven, Jenkins, Docker, Azure DevOps

Work Experience

Bosch Global Software Technologies (Bosch), Senior Software Engineer

Nov 2022 – Present

- Worked as Developer for project ISOLAR-VRTE – the design tool for AUTOSAR Adaptive Applications and configuration of AUTOSAR manifest for the integration with the RTA-VRTE middleware.
- Solely developed and maintained the IPC Configuration Editor, enhancing configuration management processes.
- Implemented new features and modifications in Eclipse RCP and Java, ensuring adherence to project requirements.
- Resolved bugs, conducted thorough testing, and wrote detailed requirements for new features.
- Ensured code quality by following best practices and AUTOSAR standards.
- Collaborated with team members on design and implementation, incorporating feedback.
- Utilized Unit and UI tests to validate software functionality and user experience.
- Led a departmental web project, improving collaboration and communication workflows.

Tata Consultancy Services (TCS), Software Developer

Oct 2020 – Nov 2022

- Worked as Developer for project TCS BANCS which is a Banking Application. TCS BANCS is a core banking software suite developed by Tata Consultancy Services for use by retail banks.
- Managed the GC (Golden Copy) region to streamline data entry and replication across multiple regions.
- Led successful deployment of project packages, ensuring seamless integration and functionality.
- Utilized the Parameterization tool for efficient ETL processes, enhancing data processing workflows.

Reva Solutions, Software Developer

Nov 2019 – Jan 2020

- Developed workflows in Documentum tailored to specific requirements.
- Created a user-friendly website for conducting online examinations, enhancing accessibility and efficiency.

Education

- Bachelor of Computer Science Engineering, JNTUH

Aug 2015- May -2019

Academic & Personal Projects

- Online Examination System
- Android App for college management system
- Multiple portfolios according to needs.