

SAI NIKHIL GOUD NUNEMUNTHALA

JAVA Technical Lead

Phone: 9059530603

Email: sainikhil546@gmail.com

Software Development Expertise

- I have 7 years of experience in full-lifecycle Java development, including analysis, design, development, implementation, maintenance, and enhancements.
- Proficient in client/server, multi-tier, and web-based applications.
- Expertise in Core Java, JDBC, and frameworks: log4j, Hibernate, Spring JPA, Spring Boot, Spring Batch, and REST services.
- Proficient in object-oriented concepts, Java 8, and functional programming.
- Good knowledge on microservices architecture, Docker.
- Familiarity with cloud platforms like AWS for hosting and deploying applications.
- Expertise in building secure and efficient RESTful APIs for external integrations.
- Skilled in applying various design patterns for maintainable and reusable code.
- Experience designing, developing, and deploying Java backend applications using Spring Boot and related technologies.

Technical Skills

- Version control: SVN and GitHub
- Code quality assurance: SonarQube and Checkmarx
- Databases: Oracle, MySQL, IBM DB2, and PostgreSQL
- IDEs: Eclipse, and STS
- Application servers: Websphere and Tomcat
- Build and deployment: ANT, TeamCity, Maven
- Logging: Log4j, slf4j
- API testing tools: Postman, Soap UI
- Cloud platforms: AWS

Personal Skills

- Proven ability to work independently and as part of a team.
- Excellent communication and problem-solving skills.
- Adaptable and eager to learn new technologies.

- Navigate both Agile Scrum and Waterfall with ease, adapting project delivery methods to ensure smooth progress and optimal results.
- Translate complex business objectives into elegant technical solutions, thanks to keen analysis skills and clear communication.
- Absorb new technologies and processes quickly, becoming a valuable team member and contributor in record time.
- A collaborative spirit through effective communication and active listening.

Work Experience

- Currently working as a Technical Lead at Capgemini India Pvt. Ltd. in Hyderabad since February 2022.
- Previously, I worked as an Associate in VEGA SYSTEMS for 4 years, since March 2018.

Project 1:

Application	Watch (Automotive Industry)
Project description	Stellantis, a renowned French automobile manufacturer and distributor, manages numerous brands, including Citroen, Peugeot, Jeep, Lancia, and more. Their application, Watch, assesses the creditworthiness of Stellantis' internal clients in Italy. The calculated data is then shared with external applications like Experian within the country.
Project duration	January 2024 – current
Role & Responsibility	<ul style="list-style-type: none"> • Technical lead for migration of the on-premises application to the AWS cloud. • Migrated database to PostgreSQL, servers, and authenticators to AWS services using migration utility tools. • Refactored existing Java code and upgraded it to the latest Spring Boot. • Conducted software analysis, programming, unit, and white-box testing/debugging. • Created technical designs, coded, configured pipelines for CI, and tested application.
Java version	Java 17
Software/frameworks	Core Java, Spring Batch, Hibernate, Spring JPA, web services, rest API, slf4j Oauth2, OpenID
Tools	Eclipse, Maven, SVN, SonarQube, TeamCity, Postman, AWS console, GIT

Project 2:

Application	ARCAD (Automotive Industry)
-------------	-----------------------------

Project Duration	May 2022 – December 2023
Project description	<p>PSA (Stellantis) is a well-known automobile manufacturer and distributor which is based in France. Multiple brands like Citroen, Peugeot, Jeep, Lancia, etc., are managed by Stellantis. The function of the application (ARCAD) is to create/manage the dealers around the world who want to sell/repair cars of the brands managed by Stellantis. This dealer data will also be shared to 10s of applications connected to ARCAD through regular batch processes.</p> <ul style="list-style-type: none"> • Manage inbound and outbound data flows to and from the application through batch processing. • Work with IBM DB2 tables and views to manage data, ensuring accuracy and consistency before sharing it with connected applications. • Oversee Java and Java EE application development, ensuring adherence to best practices and quality standards. • Perform comprehensive software analysis, programming, unit testing, and white-box testing/debugging to identify and resolve issues efficiently. • Create technical designs, code, and test application enhancements as requested by clients, maintaining code quality through regular monitoring.
Role & Responsibility	
Java version	Java 1.6
Software	Core Java, Spring Batch, Hibernate, Javascript, web services, rest API, log4j, JDBC
Tools	Eclipse, Maven, SVN, SonarQube, Websphere, TeamCity, Postman.

Education

Graduated in Electronics and Communications department from CMR Institute of Technology, Hyderabad in the year 2017.

Signature:

Date: