

SADHWIN SAI SREE VARDHAN ARRAM

Java Developer

Email: vardhan1769@gmail.com | Phone: 510-241-7114 | Portfolio: www.sadhwinarram.com

PROFESSIONAL SUMMARY

- Java Developer with 4.5 years of experience across the entire SDLC including requirements gathering, design, development, testing, and deployment.
- Strong expertise in Core Java, Spring Boot, Spring JPA, and RESTful/GraphQL APIs.
- Skilled in stakeholder collaboration to gather requirements, prepare functional specs, and create low-level design documents.
- Experienced in Agile environments, CI/CD automation, and containerized deployments using Docker and Kubernetes.
- Proficient with Oracle, MySQL, Cassandra integration, and real-time data handling.
- Frontend knowledge in Angular and TypeScript, with solid REST API integration experience.
- Exposure to finance and banking domain, working on enterprise-grade API platforms.

TECHNICAL SKILLS

Backend: Java, GraphQL, Hibernate, Kafka, REST, Spring Boot, Spring JPA, OOP, Data Structures, Algorithms, Multithreading
Frontend: Angular, HTML, JavaScript, TypeScript, CSS
Database: Cassandra, MySQL, Oracle, SQL
DevOps: Docker, Git, Jenkins, Kubernetes
Testing: JUnit, Mockito
Tools: JIRA, Maven, Postman, Swagger

WORK EXPERIENCE

API developer/ Java developer

U.S. Bank - Minneapolis, MN | Aug 2023 - Current

- Developed microservices using Spring Boot and REST APIs, reducing response times by 30%.
- Designed GraphQL APIs to enable efficient querying, reducing data overfetch by 40%.
- Integrated with Cassandra for real-time inventory updates across banking platforms.
- Coordinated with offshore developers to ensure high-quality deliverables aligned with Agile sprint timelines and project milestones.
- Enhanced Spark jobs to support evolving data requirements.
- Streamed data to Kafka from external APIs and implemented OAuth2/JWT security.
- Containerized apps with Docker and deployed via Kubernetes.
- Wrote unit tests achieving 85%+ coverage using JUnit and Mockito.

Software Developer

Infor - Hyderabad, India | July 2019 - Dec 2021

- Created Swagger documentation using OpenAPI for product APIs, streamlining onboarding and reducing support tickets.
- Integrated Webex using REST APIs to schedule/manage meetings in-app.
- Built Angular + TypeScript widgets for recruiter dashboards with real-time Oracle data.
- Developed performance evaluation workflows using Landmark Pattern Language (LPL).
- Used AccuRev for version control and JIRA for tracking bugs and tasks.
- Collaborated with stakeholders for UI/UX delivery and user support.

PROJECTS

- **Face Recognition using Python & SVM** - Built real-time face detection using OpenCV, NumPy, and SVM classification.
- **College Management Portal** - Created full-stack web app with HTML, CSS, JavaScript (frontend), and MySQL (backend).

EDUCATION

- **MS in Computer Science** - George Mason University, Fairfax, VA | 2023
- **B.Tech in CSE** - Kakatiya Institute of Technology and Science, Warangal, India | 2019