

# Varadapureddy Manohar

Seeking a challenging position as a **Java Back-end Developer** or **Full-Stack Developer**, leveraging **2+ years** of hands-on experience in **Spring Boot**, **Microservices**, **REST API development**, and **SQL**. Proven ability to design and implement scalable and secure enterprise solutions in agile and collaborative environments. Eager to contribute to **high-impact projects** across domains including **Fintech**, **Banking**, and **Enterprise Software**.

#### **Profile Summary**

- Solutions-oriented Java Software Engineer with over 2 years of proven experience in designing, developing, and deploying scalable Back-end solutions in the Fintech and Banking sectors.
- Proficient in Java, Spring Boot, Microservices architecture, and SQL, with a strong grasp on developing RESTful APIs, integrating third-party services, and managing application deployment.
- Showcased expertise in API testing using Postman, Debugging Legacy Modules, Refactoring Code for performance, and maintaining end-to-end
  documentation.
- Successfully contributed to Credit Card Management System (CCMS), including Soundbox Integration, EMI Management, and RBAC implementation, reducing provisioning time by 20% and improving reporting accuracy by 35%.
- Expert at working in cross-functional Agile teams, collaborating with QA, UI/UX, and DevOps for smooth feature rollouts and UAT support.

#### **Achievements**

- Reduced provisioning time by 20% and improved real-time tracking accuracy by 35% in the Sound Box Integration module.
- Cut error rate by refactoring legacy processing logic.
- Automated EMI scheduling tasks, reducing manual effort through backend API development.
- Decreased unauthorized access incidents by implementing a Role-Based Access Control (RBAC) system.
- Enhanced onboarding efficiency by creating and maintaining comprehensive API documentation, streamlining API usage.
- Delivered critical modules on time within sprint cycles while collaborating effectively with engineer team.

## Technical Skills Areas of Exposure Soft Skills

- Languages & Back-end: Java, Spring Boot, RESTful APIs, Microservices Architecture
- Front-end: HTML5, CSS3, JavaScript
- Databases: SQL (DDL, DML, DQL, DCL), Oracle SQL Developer
- Version Control: Git, GitHub
- **Testing & Debugging:** Postman, Exception Handling, Code Refactoring
- **Deployment & IDEs:** UAT/Production Deployment, Eclipse, Visual Studio

- Role-based security and access control (RBAC)
- API lifecycle management
- Agile development and collaboration with cross-functional teams
- Production debugging and Log Analysis
- Debugging & Testing
- Cross-Functional Collaboration
- System Modularity
- Enterprise Standards Compliance

- Analytical Thinking
- Problem Solving
- Communication & Collaboration
- Team Player
- Quick Learner
  - Detail Oriented

# **Work Experience**

# Jun'23-Present, Software Engineer, In-Solutions Global Ltd , Hyderabad

- Developed scalable backend services using Java, Spring Boot, and Microservices, increasing 10-15% system modularity.
- Designed and integrated multiple RESTful APIs, covering 20–25% of the credit card and merchant onboarding workflow.
- Conducted API testing and debugging using Postman, maintaining structured logs and exception handling protocols.
- Refactored and optimized legacy code, enhancing **30-35%** maintainability and performance.
- Collaborated with 2 business analysts and QA for UAT, ensuring production readiness.

### **Projects**

# Sep'23-Jun'25 Credit Card Management System (CCMS)

Developed and optimized backend APIs for EMI Management, Soundbox Integration, and Real-Time Reporting.

# 1. Soundbox Integration (Dec'23 - Jul'24)

- Built APIs for TID List, Soundbox Onboarding, and Merchant Reporting.
- Integrated enterprise-grade exception handling and logging.

### 2. EMI Management System (Jul'24 - Dec'24)

- Developed APIs to fetch eligible transactions and automate EMI conversion.
- Achieved 40% reduction in manual scheduling through backend automation.

#### 3. RBAC (Role-Based Access Control) (Jan'25 - May'25)

- Implemented dynamic role-based permissions to enhance application security.
- Improved role accuracy and access management by 25%.



### Bachelor of Technology (B.Tech), Electronics & Communication Engineering

Nadimpalli Satyanarayana Raju Institute of Technology, Visakhapatnam

Apr 2018 - Jun 2022 | CGPA: 7.3/10

Intermediate (MPC)

Sri Chaitanya Junior College, Visakhapatnam Year of Completion: 2018 | Percentage: 84.6%

Secondary School Certificate (SSC) ST. Ann's EM High School, Visakhapatnam Year of Completion: 2016 | Percentage: 78%

# **Personal Details**

Date of Birth: 19th July, 2001

Languages Known: English, Telugu and Hindi

Address: Door No:1-40, Narasammapeta (village), Kummapalli(post), Lakkavarapukota (mandal), Vizianagaram (district), Andhra Pradesh, 535183.