**८** +91 9085289995 / 9529756787 | ↑ Assam, IN

rsharma0374@gmail.com | <u>LinkedIn</u> | Portfolio

# **Professional Summary**

Professional developer with passion for high-quality software solutions. Known for successfully leading projects and delivering impactful results that align with business goals. Highly reliable team player with focus on collaboration and adaptability. Skilled in software architecture, coding, and agile methodologies.

#### **Technical Skills**

- Programming Languages: Strong proficiency in Java, basic experience with JavaScript, TypeScript (currently in the learning phase).
- Frameworks & Tools: Spring Boot, Angular, React, Microservices, REST APIs
- Databases: MongoDB
- Cloud & DevOps: AWS (S3, EC2), Docker, Jenkins, Oracle OCI
- Security & Testing: BurpSuite, SonarQube, Postman
- Version Control: Git, GitHub

### **Work Experience**

#### Senior Software Developer | Lentra, Pune | Dec 2023 – Present

Lentra is a leading FinTech company specializing in advanced lending solutions.

- Integrated Privilege Card Feature, increasing customer engagement by 20%.
- Spearheaded system enhancements within the **Pennant Loan Management System** that increased data accuracy during transactions while saving over **15 hours per week** previously spent on manual approvals.
- Developed IDEARAS E-Stamping Solution, ensuring seamless electronic stamping operations.
- Integrated NSDL API, reducing transaction processing time by 30%.
- Enhanced risk evaluation accuracy by 25% using multi-bureau credit reporting services.
- Automated recurring payments by integrating the eMandate API, reducing manual intervention by 40%.
- Optimized offer personalization using EPFO data, increasing loan approval rates by 20%.
- Led backend development of microservices-based applications using Java, Spring Boot, MongoDB, and AWS.
- Conducted penetration testing using BurpSuite and resolved VAPT vulnerabilities.

#### Software Developer | Lentra, Pune | Jan 2022 – Nov 2023

- Developed and maintained RESTful APIs using Spring Boot and MongoDB.
- Improved application security by addressing VAPT (Vulnerability Assessment and Penetration Testing).

- Designed scalable microservices architecture, enhancing system reliability and performance.
- Worked on AWS cloud deployment, setting up databases and configuring backups to S3.

## **Key Projects**

- Privilege Club Membership: Developed a secure Java-based membership system using MongoDB with data encryption.
- Pennant Migration (LOS to LMS): Streamlined data flow between Loan Origination System (LOS) and Loan Management System (LMS).
- **KYC Module:** Implemented **robust data validation** techniques to improve compliance and reduce fraud.
- Face Authentication: Integrated facial recognition technology for enhanced security.
- **CC Bundling Module:** Streamlined **credit card distribution**, boosting business growth by **30**% and reducing processing time by **20**%.
- Lead Generation System: Built a Java-based lead generation tool, integrating self-service features and DAP (Digital Asset Platforms).

## Responsibilities

- Software Development Lifecycle (SDLC): Led design, development, and deployment phases.
- Cross-Functional Collaboration: Engaged with business users and QA teams for requirement gathering and technical documentation.
- **Engineered robust and secure RESTful APIs:** Enhancing data transactions by **40% across platforms** while ensuring compliance with industry standards for scalability and security in cloud environments.
- Cloud & Server Management: Managed AWS EC2, S3, and NoSQL databases.
- Troubleshooting & Debugging: Resolved critical production issues and provided support for live systems.

### **Education**

Bachelor of Engineering | LNCTE, Bhopal, MP | 2016 - 2020

### **Certifications & Achievements**

- MongoDB Developer & Administrator Certification
- Cybersecurity Awareness Certification
- Spot Award for Outstanding Client Delivery (FY 22-23)
- Extra Miller Award for Excellence (FY 23-24)