

# Sneha Mahato

☎ 6202900467 | ✉ mahatosneha0329@gmail.com | 📍 Bangalore, Karnataka | [LinkedIn](#)

---

## Summary

A software engineer with 3+ years of experience in Java Spring Boot development, adept at designing scalable microservices architectures. Proficient in Hibernate, AWS cloud integration, and RESTful API development. Skilled in delivering high-quality software solutions with a focus on scalability, performance, and security. Strong problem-solver and a collaborative team player in fast-paced environments.

---

## Skills

**Programming:** Java, C, C++, Python

**Frameworks/Tools:** Spring Boot, Hibernate, Git, Azure DevOps, Bitbucket, Jira

**Databases:** SQL, MSSQL, PostgreSQL

**Cloud:** AWS, OpenShift

**Web Development:** HTML, CSS

**Other:** Microservices, REST API, MS Office

---

## Work Experience

### Senior System Associate

*Infosys LTD, Bangalore | May 2023 – Present*

- Developed 12 Spring Boot-based microservices, improving system performance by 30%.
- Managed OpenShift deployments, enhancing uptime by 15% and cutting cloud costs by 10%.
- Resolved 50+ code issues, boosting software efficiency by 25%.
- Conducted thorough code reviews, identifying bugs and saving over 100 debugging hours.
- Mentored a team of three, improving quality and reducing errors by 30%.
- Documented OpenShift deployment processes, halving new hire onboarding time.

### System Associate

*Infosys LTD, Bangalore | December 2021 – April 2023*

- Enhanced components for a banking client, reducing data latency by 20%.
  - Built 8 microservices and batch jobs, increasing processing speed by 15%.
  - Achieved 90% test coverage with 100+ JUnit cases, cutting testing time by 25%.
  - Optimized PostgreSQL queries, reducing execution times by 40%.
  - Streamlined deployment workflows, halving release cycles with IDP and AWS.
  - Improved project tracking and planning accuracy through effective Scrum participation.
- 

## Education

### Bachelor of Science (B.Sc. Hons.) – Mathematics - 2021

*MRS. KMPM Vocational College, Jamshedpur | Graduated with 82%*

---

## Certifications

- AWS Certified Cloud Practitioner