

SUMAN SARKAR

SOFTWARE ENGINEER

7029711346



sumansarkarcob043@gmail.com

[Linkedin](#)

<https://www.linkedin.com/in/suman-sarkar-024641191/>

Cooch Behar , WB

Summary

Results-driven Java Developer with over 2 years of experience in developing and deploying scalable applications. Proficient in Java, Spring Boot, cloud technologies and Angular. Adept at improving system efficiency and performance. Proven ability to work effectively in fast-paced, high-pressure environments to deliver critical projects on time.

Work Experience

Software Engineer | Capgemini | Bengaluru, India

(Sep 2022 - Present)

- Developed scalable and maintainable software components following object-oriented design principles.
- Successfully delivered monolithic and microservices-based applications using Java and Spring Boot.
- Strengthened application security by implementing authentication and authorization protocols, enhancing system integrity.
- Led technical interviews to evaluate and develop the skills of new freshers , successfully guiding them to obtain client projects with Capgemini.

Software Engineer Intern | Capgemini | Remote, India

(Feb 2022 - Apr 2022)

- Acquired hands-on experience in software development lifecycle (SDLC) and industry best practices.
- Demonstrated strong initiative by leading individual modules and delivering them on time.
- Fostered collaboration within a diverse team of interns, contributing to the completion of group projects ahead of schedule.
- Developed and deployed a robust "Employee-Reimbursement-System" using Java, Spring Boot, AWS EC2, Docker, and CI/CD pipelines, enhancing performance and reducing bugs by 10%.

Skills

Programming Languages: Java, Python, SQL

Frameworks and Technologies: Spring Boot, Spring Security, Hibernate, Maven, Angular

DevOps and Tools: Git, Postman, Jira, Scrum, Jenkins, Docker

Architecture: Monolithic & Microservices

Databases: PostgreSQL, MySQL

Cloud Platforms: Microsoft Azure, AWS

Non-Technical – Team Management , Leadership , problem solving , Time Management

Projects

Me Charge - Mercedes Benz(Capgemini)



Mercedes-Benz

- Executed critical architecture tasks for a comprehensive understanding of system intricacies.
- Implemented a robust Git branching system and created CI/CD pipelines, reducing deployment times by 25%.
- Collaborated with cross-functional teams to resolve Kafka configuration challenges, enhancing data processing efficiency.
- Improved system efficiency by implementing Microservices Architecture, reducing server response time by 10%.

CSR - Mercedes Benz (Capgemini)



Mercedes-Benz

- Developed and maintained a high-performance, scalable Java web application, improving performance by 30%.
- Implemented and tested over 28+ REST APIs in Spring Boot to integrate frontend and backend components.
- Enhanced security by implementing JSON Web Token (JWT) for user authentication and authorization .

EDUCATION

Master of Computer Application | Techno International Newtown, Kolkata

2020 - 2022

Bachelor of Computer Application | Siliguri Institute of Technology , Siliguri

2017 - 2020

CERTIFICATION

Web Development – Java, Spring Boot, Git, Python, Scrum, Jenkins, Docker (Udemy) , Angular, Git, Microservices (Pluralsight)

Cloud Certifications – AZ-900, AZ-204, AWS Technical Essentials Architect - Associate Level

Cybersecurity - Certified Ethical Hacking (CEH V-10) EC Council