Shashank C

📍 Bengaluru, Karnataka, India ✉ shashank12official@gmail.com 📞 +91 7892902432 🔗 LeetCode

in LinkedIn   ⚫ GitHub

Professional Summary

Highly motivated and aspiring Software Engineer with hands-on experience in Java, Python, and Spring Boot. Passionate about building robust and scalable applications, and committed to continuous learning and professional growth within a dynamic team environment. Eager to apply my knowledge and skills in a challenging full-time position where I can contribute to team success while gaining valuable hands-on Experience.

Education

Bangalore Institute Of Technology   *2021 – 2023*
Master Of Computer Applications, Computer Science

- GPA: 8.69/10
- **Coursework:** Object-Oriented Programming, Data Structures & Algorithms, DBMS, Software Engineering Methodologies, Web Technologies (Java/Python).

Work Experience

Associate Software Engineer(Security Delivery Associate)   *Bengaluru, India*
Accenture Pvt.Ltd   *Feb 2024 – Sept 2024*

- **Tech-stack :** Burp-suite,Sql-map,Postman
- Drove end-to-end security assessments (web, API, and DAST) and vulnerability management. Leveraged Burp Suite, SQLMap, and Postman to identify and prioritize critical vulnerabilities, significantly enhancing system security.

Development Engineer Intern   *Bengaluru, India*
Mediakind   *June 2023 – Dec 2023*

- **Tech-stack :** C++,Java,Javascript,Git
- Collaborated with cross-functional teams to identify and resolve complex software bugs, leading to significant improvements in product reliability. Utilized Java, C++, and JavaScript for in-depth analysis and solution implementation.

Technologies

Languages: Java, Python

Web Technologies & Frameworks: HTML,ReactJS, Spring Boot, REST APIs.

Databases: MySQL, PostgreSQL.

Development Tools & Methodologies: Git, GitHub,Kafka,Microservices, OOP'S,MVC,DTO,Postman.

Projects

My Drive - Cloud Storage Microservices Application   *GitHub/repo* ↗

- Developed a scalable, microservices-based cloud storage solution using Java/Spring Boot, managing user accounts, file metadata, and core storage operations.
- Implemented robust security with JWT-based authentication (OAuth2 Resource Server) for user access and internal API keys for secure inter-service communication.
- Designed RESTful APIs for comprehensive file management (upload, download, delete) and used Spring Cloud (Eureka, OpenFeign) for dynamic service discovery and efficient, scalable data handling with object storage.
- Tech Stack: Java,SpringBoot,Spring Security,JPA,AWS S3,Eureka,Feign-Client

My Food APP   *GitHub/repo* ↗

- ○ Led the full-stack development of a Food Ordering Platform, building admin & customer interfaces, backend APIs, and a PostgreSQL database. Integrated RESTful APIs (order processing,user authentication,cart) and Razorpay to streamline transactions and enhance user experience.
- ○ Tech Stack: SpringBoot,Spring security,Restapi's,aws S3 Bucket,postman,React.jspostgresql

ProQuizz Platform (Microservices-driven)   *GitHub/repo* ↗

- ○ Developed ProQuizz, a scalable online quiz application, leveraging Spring Boot to implement a microservices architecture comprising dedicated services for User Management, Question Bank, Quiz Generation, and Score Calculation.
- ○ Engineered inter-service communication using RESTful APIs and Spring Cloud OpenFeign, enhancing system modularity and enabling independent deployment of each service.
- ○ Tech Stack: SpringBoot,postgresql,Eureka,Feign,postman

Ecommerce Application   *Github/repo* ↗

- ○ Designed and developed a robust and scalable E-commerce backend using Java and Spring Boot, ensuring high maintainability.
- ○ Leveraged Spring Data JPA to manage critical Postgresql database entities (users, products, categories, orders) effectively.
- ○ Tech Stack: SpringBoot, Postgresql, RestAPI, Postman.

Achievements

Academic Excellence : Recognized as the Academic Topper of BCA/2018-21 for consistently achieving the highest academic performance.

Competitive Programming : Solved 300+ coding questions across various online platforms, demonstrating strong problem-solving skills.

Company Cricket Team : Played a key role in the company's cricket team, reaching the semi-finals of the inter-company tournament.