Sk Aftab Quadri

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LinkedIn| Portfolio | GitHub

PROFESSIONAL SUMMARY

- Java Developer with hands-on experience in Spring Boot, Spring Data JPA, Hibernate, RESTful APIs, and Microservices.
- Proficient in JWT authentication, role-based access control, payment gateway integration, API gateway configuration, and cloud-based notifications using FCM.
- Strong understanding of SDLC, Agile methodologies, and design patterns such as Singleton, Factory, Adapter and MVC.
- Skilled at developing clean, maintainable, and scalable code.
- Quick learner, proactive, and passionate about keeping up with the latest industry trends and best practices.

PROFESSIONAL EXPERIENCE

Java Developer   **Ohhpro Technologies Pvt Ltd**   **Sep 2024-Present**

**Ohhpro Society Management System (In-house Project)(
https://play.google.com/store/apps/details?id=com.ohhpro.ohhproservice):
Microservices Involved: Ohhpro Service, Junction, Signaller (security guard app), Payment Gateway
(Razorpay, PayU, OnePay), Superadmin**

- Actively developing and maintaining multiple modules for a comprehensive society management solution.
- Designed and implementing the Payment Gateway module, integrating Razorpay, OnePay, and PayU to support flexible online payments for society maintenance and services.
- Applied Factory and Adapter design patterns for a scalable and maintainable payment processing architecture.
- Developed secure APIs for payment initiation, callbacks, and transaction logging.
- Collaborated with the team on Ohhpro Service, Junction, Signaller, and Superadmin modules to ensure seamless system integration and reliable communication between components.
- Followed clean coding practices and ensured adherence to security and industry standards.
- Technologies Used: Java, Spring Boot, REST APIs, Razorpay, PayU, OnePay, Design Patterns (Factory, Adapter)

NuHealthMantra(https://play.google.com/store/apps/details?id=com.nuhealthmantra.user):
- Developed a healthcare platform with Admin, Consultant, and User modules.
- Gathered and analyzed requirements; designed and implemented JWT-based authentication, role-based authorization, and secure API endpoints.
- Integrated Firebase Cloud Messaging (FCM) for real-time push notifications.
- Implemented Razorpay payment gateway for secure online transactions.

- Configured API Gateway and Load Balancer to ensure high availability and fault tolerance.
- Collaborated with cross-functional teams to deliver high-quality features on schedule.

Carrmos:(https://carrmos.com/)
- Designed and developed a career guidance platform with three modules: SES (Self Exploration Survey), Polestar, and Navigator.
- Integrated **OAuth 2.0 with Google Sign-In** to provide secure, single-click login functionality.
- Built dynamic forms and drop-downs for collecting user education, current position, and career goals.
- Implemented logic to match user interests to suitable career paths in the Polestar module.
- Developed the Navigator module to guide users through intermediate milestones towards their career objectives.

Technologies Used: Java, Spring Boot, Spring Security, REST APIs, JWT, OAuth, FCM, API Gateway, Load Balancer.

Sanemi Technologies Pvt Ltd   **Sep 2023-Sep 2024**
Project Mvn_Dockman:
Modules Involved: Activity Module, Interview List Module, Delivery Details Module and Reintroduction Machine module.
Responsibilities:
- Implemented Spring Batch to automate email notifications to supervisors for employee interviews based on scheduled dates within the Interview List Module.
- Migrated key components of the Activity Module from a legacy system to Spring Boot, enhancing performance and maintainability.
- Developed and modified various APIs, including creating new ones from scratch to meet project requirements.
- Developed and integrated a download feature that allows users to download machine data in the Reintroduction Machine Module.
- Fixed numerous bugs across modules, ensuring smooth functionality and system reliability.
- **Technologies Used: Java, Spring Boot, Spring Batch, REST APIs, Excel Reporting.**

Subject Matter Expert   **Tech Mahindra Limited**   **Sep 2021-Aug 2023**

- Acted as a key knowledge resource, resolving complex product issues and supporting cross-functional teams.
- Ensured high customer satisfaction through prompt query resolution and technical support.

SKILLS

- Front End-HTML, CSS, and JavaScript
- Back end-Java, SQL
- Build Tools-Maven and Gradle

- Frameworks-Spring Boot, Hibernate, Bootstrap, RESTful web services, Microservice
- Version Control- GitHub,Bitbucket
- Api Testing-Postman
- Servers- Tomcat
- IDE-STS, VS Code and Eclipse
- CI/CD: Jenkins
- Other Tools- Swagger/Open Api

EDUCATION:

- **B.Tech in Electronics and Communication from Nalanda Institute of Technology, BBSR.**   **May 2021**
- **Intermediate of Science from Bhadrak Junior College, Bhadrak.**   **May 2015**
- **Matriculation from Zilla School, Bhadrak.**   **May 2013**