

Rohit shukla

Software Developer

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PROFILE SUMMARY

- Passionate and driven Software Developer with a proven track record in backend development. I am eagerly seeking an opportunity to apply my technical prowess to solve complex challenges and contribute to pioneering software solutions. My dedication and motivation are fueled by a relentless pursuit of excellence, and I thrive in environments where innovation is encouraged.
- Worked on multiple technologies like **Java**, **Spring**, **Springboot**, Hibernate and MongoDB Hands-on experience in Core Java, **Web Services** using RESTful Web Services with an exposure to **J2EE** Design Patterns, **OOAD**.

SKILLS

- Core Java
- Spring
- Spring Boot
- Spring MVC
- Spring Security
- Data Structures And Algorithms
- Servlets
- JSP
- Hibernate
- HTML
- CSS
- SQL
- Postgresql
- Maven
- JDBC
- Docker
- MongoDB
- micro services
- Rest API
- JIRA

EDUCATION

Master Of Computer Application - MCA

Dr. A.P.J. Abdul Kalam Technical University

Jul 2020 — Jul 2022

SOCIAL LINKS

- <https://info.rohitshukla.net>
- <https://www.linkedin.com/in/rohitshukla001>
- <https://github.com/rohitshukla001>
- <https://leetcode.com/rohitshukla001>

WORK EXPERIENCE

Software Developer - Backend at

Dataman Computer Systems (P) LTD.

Feb 2022 to Present

- Strong working knowledge in **Restful webservice** and **microservices**.
- Implemented **REST services** using Java in multiple architectures.
- Collaborating with the Development Manager to define / improve development methodology and processes.
- Experience with implementing **Webhooks** and consuming 3rd party API.
- Worked extensively with **Object Relation Mapping(ORM)**.

PROJECTS

EVENT MANAGEMENT APPLICATION

- Developed a comprehensive event management application using **Java**, **Spring Boot**, **Spring MVC**, **Spring Security**, **JPA**, **itextpdf**, **thymeleaf**, **Razorpay**, **Twilio**, **Redis**, **RabbitMQ**, and **PostgreSQL**. designed to streamline the planning, organization, and execution of events. The application features a robust backend implemented with Spring Boot, employing JdbcTemplate for efficient database interactions.
- Key functionalities include event scheduling, venue booking, ticketing, attendee and organizer registration. Implemented **RESTful APIs** to facilitate seamless communication between the backend and frontend, ensuring a responsive and user-friendly interface.
- Emphasized security with role-based access control and encrypted data storage. The project enhanced collaboration among team members and improved the overall event management process by automating numerous manual tasks.

BANKING APPLICATION

- Developed a comprehensive banking application utilizing **Java**, **Google web toolkit(GWT)**, **Restful APIs**, and **Servlet** Implemented features include user authentication, authorization, account management, transaction processing, and real-time balance updates. Ensured robust data handling through secure SQL queries and efficient data retrieval mechanisms.
- The application is designed for high performance, **scalability**, and secure financial transactions, providing a seamless user experience for both customers and bank staff.
- Collaborated closely with cross-functional teams to ensure the application met business requirements and adhered to industry standards. it supports funds deposits, transfers, and funds. distribution for self and child accounts. it has features like **Payment vouchers**, **Agency Limit allocation**, and **Bank sweep**, and all activities are displayed on dashboards.
- Developed clean, well-documented, and scalable code in Java.
- Built scalable and reliable microservice-based applications.
- Designed and implemented backend architecture for a banking application using **microservices**.
- Optimized resources and integrated all services for seamless operation.
- Utilized **Redis** for caching data and **RabbitMQ** for message exchange.