Akshit Singh Shekhawat

✉ akw17439@gmail.com 📞 +91-9462226757 in LinkedIn ⏺ GitHub

SUMMARY

Full stack software developer with expertise in building secure, scalable applications. Strong in backend logic, frontend design, and database management.

EDUCATION

Vivekananda Global University, Jaipur - Rajasthan   *2024 - 2028*
B.Tech – Computer Science & Engineering – **CGPA – 7.96**   *Jaipur, Rajasthan*

TECHNICAL SKILLS

Frontend: JavaScript, React.js, Redux, Bootstrap, Axios, Vite.js

Backend: Java, Spring Boot, REST API, Maven

Databases: MySQL, H2 Database, PostgreSQL

DevOps & Tools: Git & GitHub, Postman, AWS, Linux, IntelliJ IDEA, VS Code

PROJECTS

Ecommerce [GitHub Repository]
  - Production-Grade Full Stack Application
Tech Stack: Java, Spring Boot, Spring Security 6, Spring Data JPA, JWT, AWS, React.js, Redux

- Developed a **production-ready full-stack eCommerce web application** with secure authentication using **Security 6 and JWT**, supporting both **customer and admin roles**.
- Built RESTful APIs with **Spring Boot** and **Spring Data JPA**, integrated with a **MySQL database**.
- Designed a responsive **frontend using React.js** and seamlessly connected it with backend services.
- Deployed the application on **AWS** to ensure scalability and reliability.
- Integrated Stripe for real-time payment processing.
- **Built key modules including:** Authentication, product listing with filters, cart, address handling, checkout with order placement, and an admin dashboard for managing users, products, categories, and orders.

Employee Management System [GitHub Repository]
Built a full-stack CRUD application with React.js frontend and Spring Boot backend, featuring RESTful APIs, and authentication.

WORK EXPERIENCE

Aspiring Software Developer

Built full – stack projects using **Java**, **Spring Boot**, **Spring Security**, and **RESTful APIs** as part of personal and academic work. Applied **MySQL**, **PostgreSQL**, and **H2** Database for backend data management, following best practices in data modeling and queries. Strengthened core skills in data structures, algorithms, and problem-solving through coding practice and project implementation. Strengthened core skills in data structures, algorithms, and problem-solving through coding practice and project implementation.
Familiar with frontend integration using **React.js**, **Axios**, and **Bootstrap**. **Continuously exploring modern development practices to improve code deployment, automation, and software delivery efficiency.**

CERTFICATION

EXIN BCS Artificial Intelligence Essentials (AIE) Credential | AWS Academy Graduate - AWS Academy Cloud Foundations Credential | Java Foundation by JetBrains Credential | Innovating with the Business Model Canvas Credential | Career Essentials in Generative AI by Microsoft and LinkedIn Credential |