

SHAAN YADAV

Delhi, India

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TECHNICAL SKILLS

Programming: Java, JavaScript, Python, C++, C, SQL, HTML5, CSS3
Frameworks: Spring Boot, Spring Security, Spring MVC, Hibernate, ReactJS, Tailwind CSS, ShadCN
Web Development: RESTful APIs, JWT Authentication, OAuth2, JSON, MVC Architecture
Databases: MySQL, MongoDB, PostgreSQL, Database Design, JPA
DevOps/Cloud: Microsoft Azure, Docker, Git, GitHub Actions, CI/CD, Maven
Development Tools: IntelliJ IDEA, VS Code, Postman, MySQL Workbench

EXPERIENCE

Cinevestor **Jul 2025 – Present**
Full Stack Java Developer (Internship) *Remote*

- Developed and maintained features for multi-module Spring Boot applications, integrating with JSP, React.js, and RESTful APIs, improving system functionality by 30%.
- Led cloud migration to Microsoft Azure, implementing Azure VM, Apache Tomcat, and Azure Front Door, resulting in 25% improved performance and 99.9% uptime.
- Reduced deployment time by 75% by implementing CI/CD pipelines with GitHub Actions, automating testing and deployment workflows.

PROJECTS

MediPlan | Live Demo | GitHub Frontend | GitHub Backend **Jan 2025 – Present**

- Engineered a full-stack medical appointment platform using ReactJS, Tailwind CSS, Java 17, Spring Boot, Spring Security, and MySQL with 95% test coverage.
- Implemented secure JWT authentication, RESTful API architecture, optimized database queries improving response time by 40%, and containerized with Docker for consistent deployment.

SYMP AI | Live Demo | GitHub **March 2025 – Present**

- Developed an AI-powered medical symptom checker integrating OpenAI API with ReactJS, implementing JWT authentication and real-time chat functionality.
- Created responsive UI with optimized API calls, reducing latency by 35% and supporting 500+ concurrent users.

Employee Management System | GitHub Frontend | GitHub Backend **Mar 2025 – April 2025**

- Built a secure CRUD application with ReactJS, Vite, Spring Boot, and MySQL, featuring role-based access control, RESTful API integration, and comprehensive employee data management.

EDUCATION

KIET GROUP OF INSTITUTES **Oct 2023 – Present**
Bachelor of Technology in Computer Science and Technology with AI & ML *Ghaziabad, India*

D.A.V Public School (CBSE) **Apr 2015 – Mar 2021**
AISSCE (Class XII): 87% — AISSE (Class X): 90% - PCM & Computer Science *Raebareli, India*

EXTRACURRICULAR & CERTIFICATIONS

Leadership & Community

- Microsoft Learn Student Ambassador**
Technology 4.0 Event, Microsoft Office, Noida
- Google Developer Group (GDG)**
Core Member, KIET Chapter

Professional Certifications

- Java Essential Training: Objects and APIs
- MySQL Crash Course (Udemy)
- Spring: Spring MVC
- Java Persistence with JPA and Hibernate