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WORK EXPERIENCE

Rooman Technologies

Jan 2025 - May 2025

Software Engineer Intern

- Received hands-on training in Java, SQL, JDBC, JavaScript, React.js, and gained exposure to basics of Spring Boot.
- Strengthened full-stack development fundamentals through structured learning modules covering both frontend and backend technologies.
- Applied the acquired skills to build a Hotel Reservation System project using Java, JavaFX, JDBC, and MySQL, implementing functionalities such as user registration, booking, updating, and canceling reservations.

Human Insight Ventures (Remote)

June 2024 - August 2024

Full Stack Developer Intern

- Contributed to the development of the Kitaabnama project, a full-stack web application aimed at enhancing digital access to literature.
- Assisted in building responsive, user-friendly interfaces and integrated front-end components with back-end services via RESTful APIs, boosting user engagement by 20%.
- Utilized SQL for efficient data storage and retrieval, ensuring scalable and consistent performance across the application.

EDUCATION

B.M.S. College of Engineering

Bengaluru, India

B.E. in Electronics and Instrumentation Engineering — CGPA: 7.03 / 10

May 2025

TECHNICAL SKILLS

Programming Languages: Java, Python, Cpp (Basics), SQL, JavaScript

Web Technologies: HTML5, CSS3, React.js, RESTful APIs, JSON, Node.js, Express.js

Framework Libraries: Spring Boot, Spring Data JPA, Maven, JDBC, Axios, Hibernate, MicroServices.

Database and Tools: MySQL, Oracle, MongoDB, Git, GitHub, VS Code, IntelliJ IDEA, Postman, Eclipse

Core CS Concepts: OOPs, DBMS, Operating Systems, Computer Networks, Data Structures, SDLC, Agile methodologies, Scrum, Sprint Planning.

Soft Skills: Adaptability, Communication, Teamwork, Patience, Time Management, Organization, Strong Work Ethic

PROJECTS

Titan Bank Github

- Developed a full-stack banking web application using Spring Boot, React.js, and MySQL, enabling secure user registration, login, and account management with 100% accuracy.
- Implemented core banking features balance tracking, fund transfers, and transaction history via RESTful APIs.
- Integrated frontend and backend using Axios with a responsive UI, ensuring security through authentication, validation, and API best practices.

Hand Gesture-Based Keyboard Control System

- Designed and implemented a real-time gesture recognition system using OpenCV and MediaPipe.
- Used MediaPipe via cvzone to detect and track hand gestures in real time.
- Enabled virtual keyboard input using gestures mapped to keys via pynput.

Career-Genie Github

- Centralized portal for campus placements with drive updates, FAQs, and login system.
- Improved placement tracking and registration via dynamic database integration.
- Enabled student and admin login, drive announcements, and FAQ handling through modular web pages.

EXTRA-CURRICULAR ACTIVITIES

- Actively participated in NSS activities at college.
- Represented Karnataka in Yuva Sangam Phase 5 (Karnataka meets Bihar).

ACHIEVEMENTS AND CERTIFICATES

- First Prize -Radiant Academy Abacus State Level.
- Certificate of Merit for scoring 99.34% in Naukri campus Young Turks 2025, India's largest skill contest.
- Spring MVC, Spring Boot and Rest Controllers Course Certificate by [Coursera](#).
- Ranked #735 out of 30,000+ in Naukri app coding challenge.