SURYA KUMAR K V

+91-7892521793 | suryakumarkv04@gmail.com | linkedin.com/in/suryakumarkv/

EDUCATION

East West Institute of Technology, Bengaluru   Dec 2021-Aug 2025

8.6 cgpa

B.E. in Information Science

Final-year Java Full-Stack Developer with hands-on experience in Spring Boot, RESTful APIs, React.js, MySQL, and MongoDB. Built scalable projects including hotel booking systems and ML apps. Strong in problem-solving, backend integration, and modern UI frameworks. Open to full-time development roles.

SKILLS

Languages: Java, Python, SQL, JavaScript
Backend: Spring Boot, REST API, JDBC, Servlets, Hibernate
Frontend: React.js, JavaScript, Bootstrap, Tailwind CSS
Database: MySQL, MongoDB, Mongoose
Tools: Git, GitHub, Postman, VS Code, IntelliJ
Libraries (Python): NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn.

PROJECTS

Online Hotel Booking Platform   Jul 2025

• Developed a full-featured hotel booking web application using Java Full Stack technologies — Spring Boot for the backend and React.js for the frontend.
• Implemented key features such as user authentication, hotel listings, room availability search, booking management, and secure payment integration using Razorpay/Stripe APIs.
• Designed RESTful APIs with Spring Boot and used JWT-based authentication for secure user access.
• Used MySQL as the database and implemented JPA/Hibernate for ORM.

Heart Disease Prediction   May 2024

- Developed a heart disease prediction system using machine learning algorithms, including data preprocessing, feature selection, and model training to accurately predict the likelihood of heart disease based on patient data.
- Optimized the system for high performance and accuracy, ensuring reliable predictions and a user-friendly interface for healthcare professionals to interpret and act on the results.

Portfolio Website   July 2024

- Created a personal portfolio website using HTML, CSS, and JavaScript to showcase skills, projects, and achievements.
- Designed and implemented a responsive and interactive interface, ensuring a visually appealing and user-friendly experience.

ACHIEVEMENTS

- Runners up of Intra-college Cricket Tournament
- Organized Hackathon for the college students

INTERESTS

Video-Games, Sports, Reading,