

SANDESH KANDALKAR

942-175-2056 | sandeshkandalkar1@gmail.com | linkedin.com/in/sandesh-kandalkar-ba0459252 | github.com/Sandesh2k22

EDUCATION

Sant Gadge Baba Amravati University

Bachelor of Engineering in Computer Science and Engineering(2021-25)

Amravati, Maharashtra

CGPA: 8.13

Shri Gadge Maharaj Jr. College of Science

Higher Secondary(2020-21)

Murtizapur, Akola, Maharashtra

Percentage: 85.17

CAREER OBJECTIVE

A passionate and detail-oriented engineering graduate with hands-on experience in Java, JavaScript, HTML, CSS, React, and MySQL. I bring a strong foundation in software development and a desire to learn and grow in a collaborative environment.

PROJECTS

Healthcare Hub | Python, Flask, React, MySQL, Google Gemini API

Jan 2025 – April 2025

- Developed a full-stack healthcare web application using Python and Flask, enabling real-time user interaction and seamless API integration.
- Implemented an AI-powered healthcare chatbot using the Google Gemini API to assist users with common health-related concerns.
- Integrated the Google Maps API to dynamically display nearby hospitals and emergency facilities based on the user's geolocation.
- Designed and deployed a fully responsive user interface with enhanced UX/UI design principles, supporting smooth performance across all device types.

Electric Billing System (mini project) | Java, Java Swing, Java AWT, JDBC, MySQL

Sept 2022 – Oct 2022

- Developed a desktop-based Electricity Billing System using Java, Swing, and AWT with MySQL for backend data storage and management.
- Automated customer billing processes including bill calculation, payment tracking, and record management to improve operational efficiency.
- Implemented role-based access control (RBAC) for Admin and Customer modules, enabling secure and differentiated access to system features.
- Integrated functionalities such as data update, real-time bill generation, and online payment processing to enhance user experience.

INTERNSHIPS

Android Developer Virtual Internship | Java, Android Studio, Debugging Tools

June 2024 – Sept 2024

- Completed a virtual internship focused on Android app development using Java and Android Studio, gaining hands-on experience in building user-centric mobile applications.
- Practiced API integration, SQLite database operations, and UI/UX optimization, while applying best practices in debugging, code structuring, and performance tuning.
- Demonstrated strong problem-solving skills by identifying and resolving functional issues during mobile app development projects.

Full Stack Internship | Java, Spring Boot, React.js, MySQL

Oct 2024 – Dec 2024

- Worked on full-stack web development projects using Java, Spring Boot, and MySQL on the backend, and HTML, CSS, JavaScript, and React on the frontend to build dynamic and responsive web applications.
- Developed and deployed end-to-end features including RESTful APIs, user interfaces, and database integration, applying clean code principles and version control with Git.
- Collaborated in an agile environment, enhancing problem-solving and communication skills while gaining hands-on experience in both frontend and backend development using real-world tech stacks.

TECHNICAL SKILLS

Languages: Java, C, SQL, JavaScript, HTML, CSS, OOP

Frameworks: React, Spring Boot Flask

Developer Tools: Git, GitHub, VS Code, IntelliJ, Eclipse