SAKSHAM SURYAWANSHI

Madhya Pradesh, India

📞 +91-9174464785 ✉ sakshamsuryawansh194@gmail.com ⬡ GitHub ◉ Portfolio

EDUCATION

Lakshmi Narain College of Technology, Bhopal
2021 - 2025
*C*SE - [Artificial Intelligence and Data Science]
7 CGPA

SSAG HR SC SCHOOL, Chhindwara
2020-2021
*H*igher Senior Secondary (12th)
71.2%

TRAINING & INTERNSHIP

Software Engineer Intern
Aug 2023 - May 2024
Apiero Medica Pvt. Ltd

- **20% growth in engagement** achieved by engineering a high-conversion landing page with modern UI/UX design.
- Streamlined and optimized TailwindCSS styles, **cutting page load times by 15%** and improving retention.
- Integrated Google Maps API, which **boosted customer interaction with location-based features by 25%**.
- Deployed an intelligent chatbot that automated FAQs and support, **reducing response time by 30%**.
- **Technologies Used:** React, TailwindCSS

Web Developer
Nov 2024
Revroam Pvt. Ltd.

- **25% increase in total bookings** delivered by developing a scalable car rental platform with robust architecture.
- Engineered advanced payment integration, **streamlining checkout flow and boosting transaction success by 20%**.
- Optimized backend performance, cutting downtime by **35%** and **improving overall system reliability**.
- **Technologies Used:** React, Node.js, MongoDB, Tailwind CSS

PROJECTS

Telemedicine Appointment and Consultation System

- Developed a full-stack Telemedicine platform enabling patient registration, appointment booking, real-time video consultations, and prescription generation.
- Implemented RESTful APIs using Node.js and Express to manage appointments and doctor availability efficiently.
- Designed a responsive frontend using React.js and styled with Tailwind CSS, enhancing user experience across devices.
- **Technologies Used:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Git

Interactive Music Web Application

- Developed a full-stack web app using the MERN stack, enabling users to browse, search, and play music with seamless performance.
- Implemented user authentication and personalized playlists using JWT and MongoDB, enhancing user experience with secure and dynamic content.
- **Technologies Used:** React.js, Node.js, MongoDB, Express.js

Full Stack Chat and Call Web Application

- Designed and developed a user-friendly real-time chat application with seamless UI/UX for messaging.
- Integrated secure audio/video calling using WebRTC, enhancing communication and user engagement.
- **Technologies Used:** Next.js, Tailwind CSS, MongoDB

SKILLS

- **Programming Languages:** Java, JavaScript, TypeScript
- **Web Development:** React.js, Node.js, Express.js, HTML, CSS, Tailwind CSS, RESTful APIs, JWT Authentication, Scalable Architecture, Microservices
- **Database Systems:** MySQL, MongoDB
- **CS Fundamentals:** Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, DBMS
- **Methodologies:** Agile, Version Control (Git), Postman, Debugging, Unit Testing

AWARDS AND ACHIEVEMENTS

- **GeeksForGeeks :** 200+ Problems solved
- **LeetCode :** 250+ Problems solved
- **A**warded as the Fastest Learner in Dare to Start Bootcamp organised by Kalchuri LNCT Incubation Center.
- **I**ntern of the Month at Apiero Medica (Sep 2023).
- **V**olunteered Central India's biggest social event for Kids.
- **C**reated content for a media company.
- **M**entor, Dare2Start Bootcamp: Mentored 150+ students over a month, guiding them in web development, data structures, algorithms, and coding best practices, while assisting with project building