Sanskar Sahu

sanskarsahu1704@gmail.com | +91-8982500926

EDUCATION

LNCT BHOPAL
B.Tech in AIADS
2026 | Bhopal,MP

WMS SCHOOL
HSC [CBSE]
2022 | Mahasamund,CG
Percentage: 94%

WMS SCHOOL
SSC [CBSE]
2020 | Mahasamund,CG
Percentage: 91%

LINKS

Github:
www.github.com/Sanskarsahu17
LinkedIn:
www.linkedin.com/in/sanskar-sahu-258bbb244

COURSEWORK

UNDERGRADUATE
Data Structure & Algorithms
Designing and Analysis of Algorithms
Object Oriented Programming
Operating Systems
Artificial Intelligence + Practicum
Data Science
Database Management Systems
Machine Learning

SKILLS

PROGRAMMING
C++ • Python • Javascript
NODE.js• Express • React.js
PostgreSQL • MongoDB
HTML • CSS • PHP
Familiar:
Solidity

EXPERIENCE

WOND || KLIC INCUBATION LNCT | Web development intern
August 2023 - October 2023 | Bhopal, MP

- Designed and developed a responsive website from scratch using React, ensuring seamless user experience across devices.
- Implemented various APIs to integrate dynamic data and functionalities into the website, enhancing its interactivity and usefulness.
- Developed a robust user login authentication system using PostgreSQL, ensuring secure access to the platform's features and personalized content.

FREELANCER | Full Stack Developer
June 2022 – Present | Bhopal, MP

- Designed and developed custom websites and web applications using modern technologies such as React, ensuring high-quality deliverables that exceeded client expectations.
- Worked independently to manage project timelines, budgets, and deliverables, demonstrating strong organizational and time management skills.

PROJECTS

OPTIRESUME | A Resume Builder Website
A secure web app for creating and managing resumes, prioritizing user experience with a robust tech stack.

- Robust user authentication with Passport.js and Bcrypt for password hashing ensures a high level of security.
- The frontend, built with EJS templating, delivers a dynamic and responsive user interface, enhancing the overall user experience.
- Utilizing PostgreSQL allows for efficient and reliable storage and retrieval of user data.

HEAT STROKE DETECTION SYSTEM | Supervised Machine Learning System
A classification model that predicts whether a person is at risk of heat stroke based on input features like temperature, heart rate, humidity, etc.

- Developed a Heat Stroke Detection System using Logistic Regression to predict heat stroke risk based on environmental and physiological factors.
- Integrated real-time weather data from OpenWeatherMap API and implemented a Flask web app for user-friendly risk assessment.

ACHIEVEMENTS

- In C++, I have four ratings on HackerRank.
- I currently have 23100 points on the Google Cloud Skill Boost Platform, placing me in the Silver League.