Girish Nandanwar

✉ girishnandanwar2708@gmail.com 📞 8055761297 📍 Nagpur, MH ⬡ GitHub in LinkedIn LeetCode 🔗 Portfolio

EDUCATION

B Tech. – (Computer Technology), Yeshwantrao Chavan College of Engineering (YCCE) 08/2022 – 06/2026 | Nagpur, India
8.15 CGPA

Govind Jr. College, Bhandara 04/2021 – 06/2022 | Bhandara, India
72%

Hyacinths Little Flower High School, Bhandara 04/2019 – 06/2020 | Bhandara, India
86%

PROJECTS

Chat Application with Voice Command Integration 🔗
- Developed a real-time chat web app using the **MERN stack**, enabling messaging and document sharing.
- **Integrated voice command functionality**, allowing users to trigger speech-to-text recognition by saying "Send," providing an innovative, hands-free messaging experience.
- Designed a scalable backend architecture using **NodeJS**, **React** and **MongoDB**, ensuring efficient data handling and real-time message delivery.
- Enhanced accessibility and functionality by combining **web development** with **natural language processing (NLP)** technologies.

Smart Attendance System 🔗
- Designed a smart attendance system using **Python**, **OpenCV**, and **Face-Recognition**, ensuring accurate and unique attendance records for individuals.
- Implemented a robust system that captures attendance data for various subjects, organizing the information efficiently in separate CSV files.
- Leveraged skills in Python programming and image processing to create a reliable solution for automating attendance tracking, enhancing **efficiency** and **accuracy** in record-keeping.

Salary Predictor 🔗
- Constructed a **Python**-based Machine Learning web application using **Streamlit**, showcasing practical skills in data analysis and model building with real-world data.
- Executed end-to-end project phases, including data analysis and model development, leading to a deployed application on Streamlit for a seamless user experience.
- Leveraged data from a CSV file to extract relevant information, showcasing a hands-on approach to working with diverse datasets in the development process.

SKILLS

Programming Languages — C++ (Competitive Programming), JAVA, Python, JavaScript
Libraries and Frameworks — Tailwind CSS, React JS, Node JS, Express JS, Pandas, NumPy, CI/CD Pipeline
Course Work — DSA, OOPs, Operating System, Computer Network, AWS
Tools and Technologies — Git, GitHub, Jupyter Notebook, Render, Netlify
Database — MySQL, Mongo DB

ACHIEVEMENTS

Versus Coding Winner:
- Secured first place by solving complex algorithmic challenges efficiently, showcasing advanced problem-solving skills and coding expertise.
- Demonstrated exceptional speed and accuracy in competitive programming, consistently optimizing solutions under time constraints.

Web Development Training & Internship:
- Completed mentorship sessions and collaborative group learning, significantly enhancing technical proficiency and soft skills, contributing to successful project outcomes.
- Gained hands-on experience through project-based internships, effectively applying industry-relevant tools and technologies to deliver high-quality web development solutions.

CERTIFICATES

Web Development Training & Internship – Edunet
Python Certificate – EC-Council
Tata Data Visualisation Certificate – Online Internship
Postman API Fundamentals Student Expert — Postman