

GNANESWARARAO POLAKI

📞 9063003290 ✉️ polakignaneswararao@gmail.com
🌐 Gnaneswararao-Polaki 🌐 in in/gnaneswararao-polaki 🌐 Portfolio

SUMMARY

Motivated web developer passionate about building real-world applications and continuously learning modern technologies to solve practical problems.

EDUCATION

GMR Institute of Technology

B.Tech in CSE (AI & DS), CGPA: 8.52

Rajam, Andhra Pradesh

2022 – Present

Sri Sampath Sai Jr. College , Narasanapeta

Intermediate (MPC), Score: 93.9%

Srikakulam , Andhra Pradesh

2019 – 2022

EXPERIENCE

Data Analytics Intern | Vnuture IT, Guntur

June 2024 – July 2024

- Worked with business datasets using Power BI to create insightful dashboards and reports
- Analyzed KPIs to aid in better decision-making for business operations

TECHNICAL SKILLS

Languages: Python, Java, C, HTML, CSS, JavaScript, ReactJs, Bootstrap , PHP, SQL

Frameworks: Django, FastAPI, Flask (Basics), Tensorflow (Basics)

Developer Tools: Git, GitHub, Visual Studio Code, Vercel, Render, Command Line, Power BI, Excel

Libraries: Pandas, NumPy, Matplotlib,

Other: Search Engine Optimization, Data Analysis , Responsive Design, Web Performance Optimization

PROJECTS

CodeHub | Django, FastAPI, HTML, CSS, JavaScript, Locust

2024

- Built a coding contest platform like CodeChef/HackerRank for creating and managing contests
- Used Django, FastAPI, and JavaScript for full-stack development
- Hosted from personal laptop, supporting 80+ concurrent users during college CSI events
- Used Locust for load testing and performance validation

GMRT Notes | HTML, CSS, JavaScript, PHP, SQL

2023

- Developed a web platform for sharing academic notes among students
- Used SEO strategies for improved search visibility

Leaf Care AI | CNN, Django REST Framework, Gemini AI, Vercel

2024

- Built a web app to detect plant leaf diseases using a CNN model
- Integrated Gemini AI chatbot for disease-related info like symptoms, causes, and treatments
- Used Django REST Framework with JWT authentication, deployed on Vercel, and optimized with basic SEO

CERTIFICATIONS

Data Analytics Basics for Everyone(edX), JavaScript Essential Training (In), SQL Essential Training (In) , Python Essentials-1 (cisco)

ACHIEVEMENTS

CodeChef 2-Star (Max Rating: 1429), LeetCode 100 Days Badge

EXTRA-CURRICULARS

Student Coordinator, CSI, GMRT (2023 – Present): Organized 15+ events for 400+ students, helping increase student involvement and participation.

Volunteer, UBA Club (2023 – Present): Worked on development projects in 5 villages, solving issues in roads and education access.

INTERESTS

Exploring web development trends and technologies, listening to music, walking for mental clarity, and enhancing soft skills such as problem-solving, teamwork, adaptability, and critical thinking.