



Geethanjali Rambarika

✉ geethanjali.r.371@gmail.com ☎ 6300869616  LinkedIn  Github

EDUCATION

B.Tech

Vignan's Institute of Information Technology
CGPA-9.1

10/2022 – present
Visakhapatnam, India

EXPERIENCE

ML Intern

SAP, AICTE INDIA

01/2025 – 2024

- Built a Disease Prediction System to identify risks of diabetes, heart disease, and Parkinson's using ML models like Logistic Regression, SVM, and Random Forest.
- Preprocessed health datasets, performed feature selection, and optimized model accuracy for reliable predictions.

Co-Lead

GeeksForGeeks Student Chapter VIIT

03/2025 – 2026

- Facilitated knowledge sharing on data structures, algorithms, and competitive programming, positively impacting the coding culture on campus.
- Mentored junior members, contributed to content planning, and ensured smooth execution of workshops, webinars.

PROJECTS

Disease Prediction using Machine Learning

- Developed an ML-based system to predict diabetes, heart disease, and Parkinson's disease using health-related input features.
- Implemented and compared models such as Logistic Regression, SVM, and Random Forest, achieving high prediction accuracy.
- Deployed the solution as an interactive Streamlit web app for real-time health risk evaluation.

Tourist Compass

- Designed and developed a responsive travel guide website using HTML, CSS, and JavaScript, showcasing major tourist destinations across India with region-wise categorization.
- Implemented interactive features such as dynamic filtering, animated carousels, and responsive navigation to enhance user experience across devices.
- Focused on visual appeal and usability, integrating Bootstrap to create a clean, mobile-friendly interface for exploring destinations, services, and user reviews.

SKILLS

Programming

C, C++, Java, Python ,Data Structures and Algorithms

Frontend & UI Design

React.js,Bootstrap,Redux,Tailwind CSS,HTML5,CSS3,Javascript

Backend & Databases

Node.js,Express.js,MySQL, MongoDB

Design Tools

Figma,Canva

Developer Tools

Git,GitHub,VS Code

Relevant Coursework

Operating Systems,Database Management Systems,OOPs

ACHIEVEMENTS

Solved 300+ Problems in LeetCode 

Intermediate Level at Leetcode(Max Rating:1500+) 

COURSES

Programming for Everybody (Getting Started with Python)

UNIVERSITY OF MICHIGAN,COURSERA

12/2023 – 12/2023

Python Data Structures

UNIVERSITY OF MICHIGAN, COURSERA

04/2024 – 04/2024