

BANDARU SRI ABHIRAM NAIDU

+91 7997142789

abhirambandaru95@gmail.com

linkedin

github

portfolio

Education

Aditya College of Engineering and Technology

2021 - 2025

Bachelor of Technology in Computer Science and Engineering

Surampalem, Andhra Pradesh

CGPA: 7.8

Skills

- **Programming Languages:** Python, JavaScript, PHP, C
- **Development:** HTML, CSS, Bootstrap, Angular.js
- **Cloud and Database:** AWS cloud, SQL
- **UI Design:** Figma, Wordpress, Wireframing, Prototyping
- **Technical Tools:** XAMPP, Netlify, Git, Vs code, Pycharm, Ms Office

Internships

Vulcantechs

Nov 2024 – March 2025

Full Stack Development Intern

Visakhapatnam, India

- Developed full-stack applications using HTML, CSS, Bootstrap, JavaScript for a responsive frontend, with PHP and MySQL handling backend logic and data storage.
- Implemented complete CRUD operations for task management, ensured smooth user interactions, and optimized performance through thorough testing and debugging.

SkillDzire

May 2023 – July 2023

Machine Learning Intern

Hyderabad, India

- Applied various machine learning algorithms to real-world datasets to improve predictive accuracy and model performance.
- Utilized Python with libraries like NumPy and Pandas for data preprocessing, analysis, and model implementation.

Projects

Blood-Banker

HTML, CSS, JavaScript, PHP, SQL[CRUD operations,Joins]

- Designed and developed a Blood Donation Web Application using HTML, CSS, JavaScript, PHP, and MySQL, integrating both frontend UI and backend database operations.
- Implemented donor registration and search modules, where users can register as donors and others can search matching donors by blood group and city, with data stored and retrieved efficiently from the MySQL database.

Trip Planner

HTML, CSS, Angular.js, Node.js, OpenAI API, Google APIs

- Developed “Trip Planner”, a responsive web application that generates personalized travel itineraries using OpenAI’s language model and Google Maps API.
- Implemented AI-powered itinerary generation with dynamic user input forms, location-based suggestions, budget and interest filters, leveraging AngularJS for UI and Node.js for real-time, secure backend processing.

Music Player Application

Python, Tkinter, Pygame, OS Module

- Developed a Python music player with Tkinter for GUI, Pygame for audio playback, and OS modules for file management.

Certifications

- Azure AI Fundamentals - Microsoft
- Programming Essentials in Python - Cisco
- Cloud Foundations Associate - Oracle