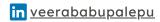
# VEERABABU PALEPU

CODING & TECH AFICIONADO



+91 9701910239





#### PERSONAL PROFILE

Passionate, self-driven individual with a keen interest in coding and technology, focused on impacting people's lives.

### **SKILLS:**

- Programming Languages: C | C++ | Java | Python | DSA | OOPS
- · Competitive Coding across various online platforms | Problem Solving
- CS Fundamentals: Operating Systems | Computer Networking | Software Engineering Methodologies.
- Full Stack Web Development(MERN): HTML, CSS, JAVASCRIPT, REACT, Angular, DBMS, SQL.
- · Ability to quickly learn new or required technologies
- · Knowledge on trending AI tools like ChatGPT, Gemini, Bing, Copilot.
- · Very fluent in English | Leadership qualities | Critical & Analytical Thinking

#### **EDUCATION**

- BTECH-CSE(2nd Year) | Aditya University, Surampalem | Graduation-2026
- XII(MPC) | Sri Chaitanya Junior College, Kakinada | CGPA:9.8
- X | MJPAPResidential School, Sarapavaram | CGPA-10

#### INTERNSHIP & APPRENTICESHIP

Become Coder-Trainee, course work | Technical Hub

01/2024-06/2024

Acquired strong proficiency in competitive coding, Data Structures and Algorithms and built strong coding profile across coding platforms like GFG, Leetcode, hackerrank, codechef. | Android application development workshop.

• Amazon Web Service-Intern | Technical Hub

08/2021-12/2021

I learned, implemented cloud computing basics and explored various services in AWS including EC2, Lamda, S3, RDS, EBS, ELB, IAM, VPC, ROUTE53, cloud watch, SNS etc.,

**PROJECTS:** 

1.Mission Dhruva: (Transparent quality, remote medical treatment) We made a responsive web application with modules 1. Hospital Portfolios, 2. Branded Vs Generic medicine cost comparison 3. OP Automated System, 4. Online appointment booking, 5. Patient records. | Tools: Figma, Canva for UI design, VS Code, AI tools for implementation | Role: Team Lead and Developer Technology: HTML, CSS, JavaScript, React.is, API, MongoDB Database, Node.js, Python. GitHub Link: Mission Dhruva Highlights: Selected & participated in VIT Vellore Hackathon, BVM Avishkaar(KLU) state level competition.

#### 2. Heart Problems Prediction Project using AI (Machine Learning)

06/2023-12/2023

This project helps to find heart diseases before they can actually trigger you. Thus it prevents heart attacks and deaths indirectly, reduces medical expenses. GitHub Link:AI&ML

Role: Project Lead and Developer | Technology: Machine learning algorithms (KNN and naive bayes in python)

#### 3. Online Bank Management System Using Java

-01/2024

Developed a software program(Desktop Application) for managing the entire bank process related to Administration accounts, customer accounts and to keep each every track about their property and their various transaction processes efficiently like creating new account, Funds transfer, withdrawal, statement. GitHub Link: Banking System

Role: Lead and Developer | Technology: Swing & AWT (Java library), MySQL(database).

## **CERTIFICATIONS & COURSEWORK:**

[Certifications Link]

- Coursework in SQL and relational database concepts-Infosys Springboard | self learned | Earned: May 2024
- C++ Certification-CodinGame | self learned | Earned : Jan 2024.
- Problem Solving, Java, Python, SQL Certifications-Hackerrank | self learned | Earned : 2022-24
- MTA Python Certification Microsoft | 3 months course | Earned : April 2022.
- AWS Certified Cloud Practitioner -Amazon Web Services | 5 months course.

## **ACHIEVEMENTS AND AWARDS:**

- State-Level 2nd Position in Elocution(English) [link]
- 5 star coder in Hackerrank(C++, Java, Python, Problem Solving)
- Solved 500+ Problems in GFK, Leetcode, Codechef, Hackerrank.
- Organized a startup workshop on "How to market our idea"
- · Built 11k+ Members Community.
- contributed in open source project | Hackathons | coding contests.
- · Appreciated by state CM Sri Chandra Babu Naidu garu.

#### **BADGES**











LINKS

GITHUB

**HACKERRANK** 

LEETCODE

**LINKEDIN** 

**GEEKSFORGEEKS**