

VEERABABU PALEPU

CODING & TECH AFICIONADO

✉veerababup114@gmail.com

☎+91 9701910239

in veerababupalepu



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 [GitHub Link](#)
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.js, 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.**
Role: Lead and Developer | **Technology:** Swing & AWT (Java library), MySQL(database). [GitHub Link: Banking_System](#)

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 GFG, 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](#)

[LINKEDIN](#)

[HACKERRANK](#)

[GEEKSFORGEES](#)

[LEETCODE](#)