

VARENYA RAMAYANAM

Vizianagaram, Andhra Pradesh 535002 | varenynamayanam@gmail.com | 9573795028 | [Github](#) | [LinkedIn](#) | Portfolio

Education

Maharaj Vijayaram Gajapathi Raj College of Engineering (A)

Chintalavalasa, Andhra Pradesh

B.Tech CSE - 9.42* CGPA

Nov 2022 – Present

Experience

CodeClaus (Web Development Intern)

June 2024 - July 2024

- Developed and optimized web applications using HTML, CSS, JavaScript, and React.
- Gained experience in API integration, responsive UI design, and frontend optimization.

AICTE Cybersecurity Virtual Internship (Intern)

April 2024 - June 2024

Supported by Palo Alto Networks

- Gained hands-on experience in cybersecurity concepts, including network security, threat analysis, and incident response.
- Worked on real-world case studies and security tools to understand cyber threats and mitigation strategies.

Coincent (AI Intern)

April 2024 - May 2024

Supported by Languify

- Worked on artificial intelligence solutions using Python, focusing on machine learning and NLP-based applications.
- Developed expertise in deep learning, TensorFlow, and computer vision models.

Projects

Planorama – A travel itinerary planner (React, Firebase Firestore, Express, Nodejs, JWT, Gemini AI, API)

Nov 2024 - Feb 2025

- **Planorama** is a smart travel planning platform that generates detailed itineraries with scheduled timings, leveraging AI for personalized recommendations.
- It offers a seamless and interactive experience with real-time updates, making trip planning more efficient compared to traditional methods.

Veda Gifts and Arts – An Ecommerce Website (React, MongoDB, Express, Nodejs)

May 2024 - Sep 2024

- **Veda Gifts and Arts** is a real-time e-commerce platform designed to support businesses and independent artists by providing a seamless marketplace for unique gifts and handcrafted products.
- It stands out with features like crowdsourced gift ideas, artist collaborations, and user-driven recommendations, making gift shopping more personalized and meaningful.

Skills & Interests

Programming languages: C, CPP, Java, Python.

Web technologies: ReactJS, NodeJS, MERN, ExpressJS, SocketIO, HTML, CSS, Javascript, TypeScript, TailwindCSS, EJS, REST API

DataBase Management: MongoDB, SQL, PostgreSQL, Firebase firestore

Other: Machine Learning, Git, Competitive Programming

Certifications & Achievements

- **Elite + Silver Medal** in Cloud Computing examination by **NPTEL**.
- **Elite + Silver Medal** in Problem-Solving through Programming in C by **NPTEL**.
- **Elite Medal** in Programming, Data Structures and Algorithms using Python by **NPTEL**.
- Conducted a coding contest for the 27th Annual Day of our college, with over 100 students participating.
- Active member of Women Executive Committee (WEC), Literary club, GDSC-MVGR, Music and Coding Clubs.
- Completed "DSA with Java Course" from GeeksforGeeks.
- Completed the "Prompt Design in Vertex AI and Gen AI Arcade Game" course, organized by **GDSC-MVGR**.
- Ranked 3rd at the college level on GeeksforGeeks.