Yamsani Anshu

5-4-197/1/c, Kapuwada, Karimnagar, Telangana, 505001

📞 +91 9398316196 ✉ anshu.sony501@gmail.com in linkedin.com/in/Anshu github.com/anshu-yamsani

Education

CMR College of Engineering & Technology	**Nov 2022 – Sept 2026**
Bachelor of Technology in CSE (CyberSecurity) - GPA: 8.5	*Hyderabad, Telangana*
Alphores Junior College	**June 2020 – Sept 2022**
Intermediate, Non-Medical (MPC) - PCT.: 89%	*Karimnagar, Telangana*
Paramita High School	**July 2019 – April 2020**
10th SSC - GPA: 10.0	*Karimnagar, Telangana*

Summary

A Full Stack Developer skilled in the MERN stack (MongoDB, Express.js, React.js, Node.js) and Flask, with experience in building scalable web applications, RESTful APIs, and secure authentication systems. Passionate about problem-solving, optimizing performance, and learning emerging technologies.

Coursework

- Data Structures
- OOPS
- Computer Networks
- Operating Systems
- Database Management
- Software Engineering
- Web Development
- Cloud Computing

Projects

PythonHub | *Vite React, Node.js, Flask* | Link — **October 2024**
- Developed a Learning Platform, designed for structured learning with interactive coding challenges.
- User authentication for registration, login, and progress tracking.
- Dashboard to explore Python topics and attempt coding exercises.
- Real-time code execution with test cases to validate solutions.
- Leaderboard system to track user scores and encourage competitive learning.

CodeConvo | *TailwindCSS, MERN, mongoDB, Redis, Gemini API, WebSockets* | Link — **April 2024**
- Developed a real-time chat application utilizing the MERN stack, demonstrating proficiency in full-stack development.
- Integrated Google Gemini AI to enhance user experience with intelligent features, showcasing the ability to incorporate advanced AI functionalities into web applications.
- Implemented real-time communication using WebSockets, ensuring seamless and instantaneous messaging between users.

Password Generator | *HTML, CSS, JavaScript, Flask* | Link — **February 2024**
- Developed a Flask-based web application where users enter their name, and the system generates a secure password by appending three random characters
- Designed an intuitive interface using HTML, CSS, and JavaScript, allowing users to generate and copy passwords effortlessly.

Front-end Landing Pages | *HTML, CSS, JavaScript* | Link — **February 2024**
- Designed and developed websites for coffee, flower shop, and milkshake brands.
- Implemented interactive features using JavaScript-powered filters and animations.

Technical Skills

Programming Languages: Python, Java, JavaScript, SQL, PHP
Web Development: React.js, Node.js, Express.js, Bootstrap, HTML, CSS, TailwindCSS, Flask
Databases: MySQL, MongoDB
Tools: Git, VSCode, Postman, Google Collab

Certifications

- **Full Stack Development Course** — Udemy
- **Front-end Development** — CodSoft