

# Vaishnavi Kattamuri

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## Education

**B.Tech in Computer Science**, Vignan's Institute  
2022 – Present  
GPA: 8.89/10

**12th Class**, Sri Chaitanya Junior College  
2020 – 2022  
Score: 91%

**10th Class**, Sri Chaitanya EM School  
Score: 100%

## Skills

**Languages:** C, C++, Python, JavaScript  
**Frontend:** React.js, Tailwind CSS, Bootstrap, HTML5, CSS3  
**Cloud/DevOps:** GitHub Actions, Linux, Render, Vercel, Netlify  
**Tools:** Git, VS Code, MongoDB Atlas, Postman, Replit

## Certifications

Relational Databases (edX)  
Python Essentials (Cisco)  
Switching, Routing, Wireless Essentials (Cisco)  
Enterprise Networking Security (Cisco)

## Work Experience

**Web Development Intern**, Techno-Hacks Pvt Ltd May 2024 – Jun 2024

- Developed front-end for 3+ responsive projects using HTML, CSS, JS with clean code structure.
- Collaborated with team to improve UI performance, reducing load time by 25%.
- Refactored 1,000+ lines of CSS across projects, improving maintainability and cross-browser compatibility.

## Projects

### AI-Powered Chatbot with Cloud Backend

- Built Dialogflow-based chatbot with 15+ real-time intents; deployed backend on Azure Functions.
- Created interactive UI using vanilla HTML, CSS, JS with 100% mobile responsiveness.
- Reduced user query resolution time by 60% via improved intent mapping.

### GoalMaster Productivity Dashboard

- Designed a modular React app with Tailwind CSS to track habits, goals, planner, and focus mode.
- Rendered JSON-based dynamic content enabling addition of 5+ new features in Q1.
- Achieved 40% code reusability across components, reducing development time.

### Personal Portfolio Website

- Developed a responsive personal portfolio using HTML, CSS, and JavaScript featuring a glassmorphic UI, smooth scrolling, and custom scrollbar for a modern aesthetic.
- Integrated dynamic elements like a typewriter effect, interactive contact form with validation, and real-time social links (GitHub, LinkedIn, Instagram).

## Achievements

### Yi Innovation Volunteer

- Co-organized inter-college hackathon with 50+ teams; handled logistics and communication.

### Hackathon Finalist – Worthy Hacks

- Proposed an innovative solution for student productivity; shortlisted in top 10 teams.