Kattumuri Renuka

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Visakhapatnam, AndhraPradesh

LinkedIn | GitHub | LeetCode | Portfolio | CodeChef

PROFESSIONAL SUMMARY

Creative Frontend Developer with full-stack expertise in React.js and Node.js, passionate about building immersive digital experiences. Proven ability to deliver production-ready applications like EatBetter (health e-commerce platform with Stripe integration) and StyleGen AI (fashion design assistant powered by Hugging Face). Skilled in crafting responsive UIs and integrating RESTful APIs. Certified in modern web technologies with a focus on clean code and user-centric design. Seeking to leverage my skills in component architecture and AI integrations to build innovative web solutions.

EDUCATION

GVP College of Engineering   Aug 2023 – May 2026
 B.Tech in Computer Science and Engineering; GPA: 8.53/10   Visakhapatnam, AP

Government Polytechnic Anakapalli   Mar 2020 – Aug 2023
 Diploma in Computer Engineering; 86%   Anakapalli, AP

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C, C++, JavaScript (ES6+), SQL
- **Databases:** MySQL, MongoDB
- **Frameworks & Libraries:** HTML5, CSS3, React.js, Nodejs,REST Framework.
- **Tools & Technologies:** Docker, Git, GitHub, Vercel, Render,Uipath
- **Other**: Data Structures & Algorithms, REST APIs, Authentication

PROJECTS

- **Campus Colab (Live Demo):** A web platform enabling students, teachers, and admins to collaborate with real-time chat and event sharing. Designed for scalability and seamless communication.
- **EatBetter (Live Demo):**Developed a full-stack MERN application for a health-focused e-commerce platform. Integrated a secure payment gateway and responsive UI for a seamless shopping experience
- **Zomato Restaurant Finder (Live Demo):** Built an intelligent restaurant discovery platform using React, Node.js, and MongoDB. Integrated image.
- **StyleGen AI (Live Demo):** A secure online shopping platform with product catalog, authentication, and admin dashboard. Integrated payment system for seamless transactions.

EXPERIENCE

- **Pit Solutions (Certificate)**   Dec 2022 – May 2023
 Frontend Development Intern   Visakhapatnam, AP
  - Built **5+ responsive client dashboards** using HTML, CSS, JavaScript, improving load speed by **18%**.
  - Collaborated in **Agile sprints with designers and engineers**, delivering **100% of planned sprint features on schedule**.

- **AICTE (Certificate)**   May 2025 – Jun 2025
 Generative AI Intern   Visakhapatnam, AP
  - **Project Delivery** :Completed and deployed two full-stack applications.
  - **Tech Stack** : StackUsed React for frontend and **Node.js, Express, REST APIs** for backend development

CERTIFICATIONS & AWARDS

 Ethical Hacking– NPTEL, 2023
 CCNA 3 Networking Modules – Cisco,2024
 Deloitte Technology Job Simulation - Forage,(Jun 2025)
 Python Essentials 1 & 2 – Cisco, 2023
 Juniper Could virtual Internship – ACITE,2024
 HP Business Email – HP, 2024

ACHIEVEMENTS

- Built **5+** production-grade **MERN applications**
- **Optimized API response times by 25%** via query optimization and caching.
- Integrated 3+ APIs **(Twilio, Stripe, Hugging Face)**
- Certificate of Appreciation for volunteering efforts **with Youth for Seva**.
- **MERN Stack Workshop - Datapro** Actively participated in a hands-on workshop focused on full-stack web development using **MongoDB, Express.js, React.js, and Node.js.**