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Erode, Tamil Nadu

CAREER OBJECTIVE

Full Stack Developer with expertise in building responsive web applications using modern frameworks. Seeking to enhance my problem-solving abilities and technical skills while contributing to innovative projects.

EDUCATION

Bachelor of Technology in Information Technology

Nov 2022 - June 2026

Government College of Engineering, Erode

CGPA: 7.7

Government Model Higher Secondary School, Erode

 12^{th} : 92%

TECHNICAL SKILLS

Languages:

Java, Python, JavaScript, SQL

Frontend Development:

HTML5, CSS3, TailwindCSS, Bootstrap, React, Next.js, Vite, Redux

Backend Development:

Node.js, Express, REST APIs, JWT, Spring Boot

Databases:

MongoDB, MySQL, PostgreSQL

DevOps & Tools:

Docker, Jenkins, GitHub, VS Code, MongoDB Atlas, Vercel

WORK EXPERIENCE

AI/ML Developer Intern

CUBEAI Solutions Tech Pvt Ltd

June 2025 - July 2025

- Developed a AI content generation platform producing multi-format outputs (blogs, ads, social captions, newsletters) using OpenRouter-integrated LLM Models.
- Built a modular FastAPI backend for scalable AI prompt processing and dynamic response handling.
- Created a responsive, animated React with Tailwind CSS UI optimized for smooth interaction and clean user experience.
- Added PDF export capability for offline access and professional content sharing.

PROJECTS

AI Mock Interview Platform — Full Stack Developer GitHub — Live Demo — Feb 2025

- Built a full-stack voice-driven interview platform with real-time Q&A based on role using OpenAI, voice interaction via VAPI AI, and Google OAuth authentication powered by Supabase.
- Tech Stack: Next.js, React, Tailwind CSS, Supabase Auth, OpenAI, VAPI AI.

Excel Analysis Platform — Full Stack Developer

GitHub — Live Demo — June 2025

- Developed an Excel analytics platform with role-based authentication, secure file upload, and interactive 2D/3D data visualization using Plotly.js. Included upload history and an admin dashboard for user management.
- Tech Stack: React, Vite, Tailwind CSS, Redux Toolkit, Plotly.js, Node.js, Express, MongoDB.

Job Search Platform — Full Stack Developer

GitHub — Live Demo — July 202

- Designed and developed a job portal enabling candidates to apply, employers to manage listings, and admins to oversee operations secured with JWT-based authentication and role-specific dashboards.
- Tech Stack: Next.js, Tailwind CSS, TypeScript, Spring Boot, PostgreSQL, JWT, BCrypt.

CERTIFICATIONS

- Python Programming: Advanced Concepts Cisco
- HTML, CSS, Bootstrap NxtWave
- Fundamentals of SQL Simplilearn
- \bullet Core Concepts of Java Infosys Springboard
- ullet AI Fundamentals Oracle
- React JS Framework Infosys Springboard

DOMAIN INTERESTS