GOUTHAM T

Software Developer

📞 +91 9499945579 ✉️ gouthamfoxy4@gmail.com in www.linkedin.com/in/gouthamthanigaivel

📍 Chennai, TN ◈ https://github.com/Goutham42 💼 https://portfolio-web-five-flame.vercel.app/

Summary

Full Stack Developer skilled in building scalable web applications using React, Node.js, Express, and MongoDB, with a strong foundation in Python and API development. Passionate about designing efficient, user centric solutions and delivering high quality, performance driven software.

Experience

Machine Learning Intern
MITSUBA

📅 04/2023 - 05/2023 📍 Chennai, TN

An automotive company that specializes in electrical components and engineering solutions

- Assisted in developing and testing machine learning models for real world applications.
- Worked with datasets to clean, preprocess, and analyze data for improving model accuracy.
- Supported the team in implementing algorithms and integrating ML solutions into existing systems.
- Collaborated with engineers to document processes, debug issues, and enhance efficiency.
- Gained practical expos ure to applying ML concepts in an industrial environment.

Junior AI Developer
Sporada Secure India Private Limited

📅 11/2024 - 01/2025 📍 Coimbatore, TN

Innovative tech company specializing in AI and secure software solutions

- Developed and integrated RESTful APIs to serve dynamic data to JavaScript based front-end applications, improving user interactivity.
- Built internal automation tools using Node.js and Puppeteer.js to streamline QA and monitoring processes.
- Contributed to testing, debugging, and reviewing code for multiple AI-driven features, ensuring quality and performance.
- Collaborated with cross functional teams to design and implement scalable solutions that enhanced application efficiency.
- Gained hands on experience in Python, machine learning algorithms, and API developement.

Education

B.Tech Artificial intelligence and Machine learning
Sri Shakthi Institute of Engineering and Technology

📅 10/2021 - 05/2025 📍 Coimbatore, TN

Certification

Python for Machine Learning
Enhanced ML expertise through practical application of Python in machine learning.

HTML Workshop
Strengthened web development skills focused on Html and Best practices.

Internship at Verzeo
Gained hands on cyber security experience through an internship in a tech oriented environment.

MERN Stack Development – Frenzo Academy
Built full-stack web applications using MongoDB, Express.js, React, and Node.js, following modern development practices and industry standards.

Skills

- HTML5
- CSS3
- JAVASCRIT
- REACT
- MONGO DB
- TAILWIND CSS
- NODE.JS
- PostgreSQL
- EXPRESS.JS
- Rest API
- PYTHON
- MACHINE LEARNING
- GraphQL

Projects

➤ AI Resume Analyzer

Tech Stack: React.js,Node.js,Express.js,MongoDB, JWT, REST APIs

- Engineered a Full stack AI driven Resume Analyzer with secure JWT authentication, enabling intelligent resume evaluation and ATS style scoring.
- Built scalable REST APIs and an interactive React dashboard to manage resume uploads, analysis history, and structured AI feedback with production ready architecture.

➤ Cafeteria Website

Tech Stack:React.js,Node.js,MongoDB

- Developed a dynamic, responsive business website with scalable backend APIs and modular React architecture.
- Optimized performance, routing, and reusable components to ensure seamless cross device user experience and efficient content management.

➤ Progressive Web Application

Tech Stack:React.js,Node.js,MongoDB

- Built an installable Progressive Web App with offline caching and app like UI using service workers.
- Implemented modular routing and optimized performance to deliver seamless online/offline functionality with enhanced user experience.