THUVAN MAIDEEN

Junior Software Developer



OBJECTIVE

Motivated and detail-oriented Junior Software Developer with a strong academic foundation and hands-on experience in web development. Proficient in HTML, CSS, Bootstrap, Python, Django, and FastAPI, with solid knowledge of Git, GitHub, and Excel. Holds a Bachelor's degree in Information Technology and recently completed a Master's in Computer Science. Gained practical experience through an internship, and successfully developed full-fledged academic projects like the E-Commerce Website (Agro Craft), showcasing strong problem-solving and coding skills. Eager to contribute to a dynamic development team, grow professionally, and continuously learn new technologies to deliver high-quality software solutions.

EDUCATION

Arulmigu Kalasalingam college of Arts And Science, Krishnankoil (Affiliated By Madurai Kamaraj University) Bachelor Of Science In Information Technology

SEP 2020 - APRIL 2024 - 83%

Government Arts College (Autonomous) Coimbatore

(An Autonomous Institution Affiliated To Bharathiar University)

Master Of Science In Computer Science JUN 20204 - APRIL 2025 - 74%

SKILS

- Python Programming
- Django Framework
- Fast API
- MYSQL
- web Scraping
- HTML
- CSS
- Bootstrap
- Git And GitHub

WORK EXPERIENCE

Backend Development Intern 10X Scale.AI, Secunderabad, Telangana Duration: 5 Months

- Worked on backend development using Python and FastAPI to build scalable RESTful APIs.
- Integrated and managed PostgreSQL databases for data storage and retrieval.
- Utilized Docker to containerize applications for consistent development and deployment.
- Performed web scraping using Selenium and Playwright tools to extract structured data from various websites.
- Collaborated using **Git** and **GitHub** for version control and team-based development.
- Gained hands-on experience in developing backend components, automating data collection, and contributing to real-world production-level projects.

PROJECT

Agro Craft E-Commerce Website for Fresh Farm Products

- Built AgroCraft, an e-commerce website for my own agricultural business to sell fresh farm products directly to customers.
- Developed the backend using Python (Django) and managed data with MySQL.
- Implemented role-based access for Admin, Farmer, Customer, and Labor.
- Included features like product listing, order tracking, and digital payments.
- Designed a responsive UI using HTML, CSS, Bootstrap, and JavaScript.

ACHIEVEMENTS

- I received **first prize** in a **paper presentation** on '**Internet of Things (IoT)**' during my college function, demonstrating expertise in IoT, technology integration, and innovative solutions.
- I received **first prize** in a paper presentation on 'Artificial Intelligence (AI)' during my college function, demonstrating expertise in AI, technology integration, and innovative solutions.
- I participated in a program debugging event during my college association function, demonstrating my skills in debugging, problemsolving, and software development.

LANGUAGE

- Tamil
- English

CERTIFICATION

• Internship Completion Certificate

Issued by: 10X Scale.AI, Secunderabad, Telangana **Description:** Completed a backend development internship focused on Python Fast API ,Postgres SQL Web scraping.

Duration: January 2025 – May 2025

• Python And Django Framework For Beginners Complete Course

Issued by: Udemy

Description: Learned Python basics with hands-on exercises and mini projects. Gained foundational Django skills and built a simple CRUD web application.

Duration: December 7th 2024