






JENISH M

 jenishlogesh@gmail.com  +91 7904440223  Coimbatore  LinkedIn  Github

PROFESSIONAL SUMMARY

A motivated computer science graduate looking for an entry-level software engineer or junior Linux position to use their backend (Python, FastAPI), scripting, and Linux/container skills while learning more about cloud and systems work.

EDUCATION

B.Tech – Computer Science & Engineering (AI)

Karunya Institute of Technology and Sciences

2021 – 2025

Coimbatore,TN

CORE SKILLS

Programming: Python, SQL, JavaScript

Backend/Web: FastAPI, React Native, HTML/CSS

Tools/OS: SQLite, Docker, Git, Bash | Linux,Mac,Windows

Publications

Spinal Vision: CNN-Driven Techniques for Accurate Stenosis Detection –

IEEE Conference Presentation

(ICICCS 2025)

19/03/2025

INTERNSHIP

Web Design Video Training

(Caddesk)

07/2023 – 07/2023

- Created Figma wireframes and responsive web pages (HTML, CSS, Bootstrap); assisted UI/UX testing.

PRACTICAL EXPERIENCE / PROJECTS

Room Designing Application (GitHub) 

- Used FastAPI and SQLite to build backend services that worked with the front end
- Used Docker and Linux to set up the system locally

Spinal Vision – CNN Stenosis Detection (GitHub) 

- ResNet50 was used to create a CNN model for classifying MRI images.
- Utilized Grad-CAM and tuning methods

AI Powered Financial Advisor (GitHub) 

- Using yfinance, a Streamlit-based advisory tool was created.
- RSI and SMA indicators combined to analyze stock trends

CERTIFICATIONS

- Generative AI Mastermind (Outskill)
- Using MongoDB with Python (MongoDB)
- Introduction to MS Excel (Microsoft)