

THARANEESH J

Professional Summary

Creative and curious AI & Data Science student with a blend of design thinking and technical skills. Experienced in Canva-based visual design, AI projects, and IoT systems, with a strong interest in building practical and meaningful solutions.

Skills

Technical Skills : Java, Python

Tools : VS Code, Canva, MS Excel, Power BI

Soft Skills : Creativity, Problem Solving, Adaptability, Time Management, Teamwork

Language : English, Tamil

Contact

Rasipuram, Namakkal
tharaneeshj@gmail.com

[LinkedIn](#) | [Website](#)
+917395936932

Work Experience

Posters & Web Designer – Pencil Bitz (April 2025 - November 2025)

Internship & Training

Java Programming Training (Yellowmatics.ai)

- Core Java programming concepts
- Logical problem-solving using HackerRank and LeetCode

AWS Cloud Computing Internship (iSquare Data System (P)Ltd)

- Gained hands-on exposure to Amazon Web Services (AWS)
- Learned cloud fundamentals including virtualization, scalability, and security basics

Projects

Real-Time Weapon Detection System (Python, YOLOv8, OpenCV)

- Developed an AI-based system to detect weapons in real time.
- Used live camera input and generated alert notifications.

Personal Health and Fitness Assistant (Current) (Flutter, Python, FastAPI)

- Developed a mobile application for workouts and health guidance.
- Implemented backend services using FastAPI for data handling.

Certifications

- Deloitte Australia – Data Analytics Job Simulation (Forage, 2026)
- Fundamentals of Deep Learning – NVIDIA (2025)
- MongoDB Basics for Students – MongoDB (2025)

Education

B.Tech – Artificial Intelligence & Data Science (Present)

Kongunadu College of Engineering and Technology, Trichy

3rd Year | CGPA: 7.3

Higher Secondary Education

Sri Vidya Mandir Matriculation Higher Secondary School, Rasipuram

2023 | 77%