

# GOWSHIGAN V

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## EXECUTIVE SUMMARY:

AI & Data Science student with foundational knowledge in AI, MERN Stack, Product Management, and Robotics, skilled in time management, multitasking, and effective teamwork while efficiently using AI tools.

## TECHNICAL SKILLS:

**Programming Languages:** Python, Java(BASICS), c++(BASICS) .  
**Artificial Intelligence & Machine Learning:**  
- Machine Learning fundamentals  
- Supervised & Unsupervised learning  
- Model training & evaluation  
- Data preprocessing & feature engineering  
**Computer Vision:**  
- Image processing fundamentals  
- OpenCV,YOLO  
- Face detection & face recognition  
- Object detection

**Web Development:**  
- HTML, CSS, JavaScript, bootstrap.  
- Responsive web design  
- AI integration with web applications  
**Robotics & Embedded Systems:**  
- Robotics fundamentals  
- Arduino ide programming  
- Sensor & actuator integration  
- AI-based autonomous systems

## PROJECTS:

- ai-vision-distance
- Autonomous Email Agent
- FaceEmotionProject
- heart-disease-prediction
- Real time AI engagement Tracking
- study-assistant-agent
- tamil-gpt

## LINKEDIN HANDLE:

[www.linkedin.com/in/gowshigan-v-040271335](https://www.linkedin.com/in/gowshigan-v-040271335)

## GITHUB HANDLE:

<https://github.com/gowshigancv-2005>

## EDUCATION:

### B.TECH ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NPR College of Engineering and Technology

- CGPA: 7.36(upto 5TH semesters)

## EXPERIENCE:

Developed frontend websites during my freelancing journey, built real-time OpenCV-based computer vision applications, implemented multiple machine learning prediction models. Created a Tamil ChatGPT, AI-powered business chatbots, an email automation system using Python, and a mini desktop talk-back robot.

## TOOLS:

I have experience using various AI tools for AI, ML, Data Science, website development, UI design, content creation etc.... These tools help me build solutions faster, improve productivity, and support real-world project development.

## CERTIFICATION

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## ACHIEVEMENTS:

- Certified in GenAI Powered Data Analytics – Tata
- Participant, Ingenium 4.0 (24-hr Hackathon)
- Participant, HackSummit (36-hr Hackathon)
- Project X – Tronix (2025, 2026)
- completed courses in great learning, juno, infosys spring board etc...

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

Place: Madurai

Name: Gowshigan V