

# MITHUN MS

## AI & ML / Full Stack Developer



📍 Porur, Chennai  
in linkedin.com/in/msmithun

✉ mithun2004vgs@gmail.com  
🐙 github.com/Mithun103

☎ +91 8637670755  
🌐 mithunms.netlify.app

## OBJECTIVE

I'm a passionate AI & Full Stack Developer who loves building smart, user-friendly applications. I enjoy solving real-world problems by combining my skills in full-stack development and AI technologies like Generative and Agentic AI. My goal is to contribute to innovative projects where I can apply my knowledge and grow along the way.

## SKILLS

### Programming Languages

- Java (OOPS), C, Python.

### AI / ML

- Python, TensorFlow, PyTorch, Scikit-learn.
- Transformers, Attention, RAG, NLP, Agentic AI.
- LangChain, Phidata, n8n.

### Full Stack

- HTML, CSS, JavaScript, Java.
- Spring Boot, React.js, Flask.
- REST APIs, MySQL, MongoDB, Git, Netlify.

### Tools & Others

- Jupyter, Azure Vision, Vscode, IntelliJ Idea.
- Data Preprocessing, Feature Engineering, Predictive Modelling.

### Soft Skills

- Creativity, Critical Thinking, Leadership.
- Problem Solving, Collaboration, Time Management.

## EDUCATION

- **B.Tech in AI & ML**  
Saveetha Engineering College  
Cgpa : 7.5
- **HSC (12th Grade)**  
Vidhya Giri HR. Sec. School  
Scored 89.5%.
- **SSLC (10th Grade)**  
Vidhya Giri HR. Sec. School  
Scored 95%.

## CERTIFICATIONS

- **Generative AI Course** by GUVI
- **Introduction to Deep Learning** by Infosys SpringBoard
- **Artificial Intelligence Bootcamp** by NOVITech R&D
- **Power BI Workshop** by Tech Tips

## PROJECTS

- **Verba Vision Pro** — Apr 2024  
Developed an AI-based web app for text extraction using **Azure OCR** and **LLaMA/GPT** models. Integrated **LangChain** for contextual corrections.
- **Medical Chatbot (Combining Traditional and Gen AI)** — Sept 2024  
Built a hybrid medical chatbot using **RAG-based methods** and **X-ray analysis** for accurate diagnoses with Generative AI integration.
- **AI-Powered Quiz Maker App** — Aug 2024  
Created a full-stack quiz generator using **LLMs**, **Flask**, and **React.js** to automate quiz creation from PDFs.
- **MyNotes App** — April 2025  
Developed a simple full-stack note-taking app using **React**, **Spring Boot**, and **MySQL** with basic CRUD features.

## EXPERIENCE

- **AI/ML Intern, AI and ML InternPe** — Apr 2024 – May 2024  
Worked on AI/ML projects using Python, Scikit-learn, and data preprocessing. Applied **data science techniques** to analyze and visualize datasets.
- **AIML Intern, Winvinaya Infosystem, Bangalore** — July 2024  
Enhanced data processing with spell correction and multi-language text extraction using advanced AI techniques like NLP and LLMs. Utilized **data science methodologies** for data cleaning and transformation.

## HACKATHON EXPERIENCES

- **IIT Shaastra's AIML Challenge 1 & 2**
- **SRMIST Datathon**
- **Intel oneAPI Hackathon**
- **IBM Z Datathon**
- **Industrial AI Hackathon (IIT Madras)**

## ACHIEVEMENTS

- **Top 30 in Kaggle Competitions**
- **Finalist in SRMIST Datathon**
- **1st Place Winner in Inter-ML College Hackathon** — Tech Society
- **Runner-Up in Inter-College Science Quiz** — Science Club