

SURUTHIVIMAL S

CONTACT

✦ Cuddalore, Tamil Nadu, India
☎ +91 6381738762
✉ suruthivimal999@gmail.com
🔗 [linkedin.com/in/suruthivimal/](https://www.linkedin.com/in/suruthivimal/)
🌐 <https://suruthimeow13.github.io/portfolio/>
💻 github.com/Suruthimeow13/

EDUCATION

B.TECH IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE • JUNE 2026

Coimbatore Institute of Engineering and Technology, Tamil Nadu, India

GPA: 8.34/10

HIGHER SECONDARY EDUCATION (12TH) • MARCH 2022

Govt. Girls Higher Secondary School, Tamil Nadu, India

Score: 89.67%

SECONDARY EDUCATION (10TH) • MARCH 2020

Govt. Girls Higher Secondary School, Tamil Nadu, India

Score: 87.4%

KEY SKILLS

Python
Machine Learning
Deep Learning
LLMs (Mixtral via Together.ai)
Flask
TensorFlow
MySQL
Power BI
Tableau

OBJECTIVE

Final-year B.Tech AI & Data Science student skilled in Machine Learning, and Deep Learning, eager to apply technical expertise to innovative AI-ML solutions.

PROJECTS

JAUNDICE DETECTION

GitHub: <https://github.com/Suruthimeow13/jaundice-detection>

Technologies: Flask, HTML, CSS, Python

Developed a deep learning model (U-Net) for medical image classification and deployed it as a Flask-based AI web application for real-time inference.

TALENTSCOUT - AI INTERVIEW ASSISTANT

GitHub: <https://github.com/Suruthimeow13/hr-chatbot/>

Technologies: Streamlit, Together.ai, Mixtral-8x7B, Python

Developed an Agentic AI Interview Assistant by integrating Mixtral LLM via Together.ai API, enabling dynamic question generation, automated evaluation, and adaptive feedback.

INTERNSHIP

AI INTERN • Lavendel Consulting • Remote • May 2025 – June 2025

Tools & Technologies: Android Studio, ResNet50, TensorFlow, Firebase

Built a feature-rich dating app 'Lynk' with personalized image-based recommendations using a custom ML model and Firebase integration.

CERTIFICATIONS

Introduction to Machine Learning (50%) – NPTEL • Nov 2024

Applied Generative AI Certification – Infosys Springboard • Nov 2024

Data Visualization: Empowering Business Insights – Tata Group, Forage • Aug 2024

Artificial Intelligence Foundation Certificate – Infosys Springboard • July 2024

Python for Data Science (77%) – NPTEL • April 2024