

# SURUTHIVIMAL S

## CONTACT

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📁 [github.com/Suruthimeow13/](https://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  
Data Science  
MySQL  
Power BI  
Tableau

## OBJECTIVE

Aspiring AI and Data Science professional with skills in Machine Learning, Data Analytics, and Power BI, eager to apply data-driven insights.

## PROJECTS

### JAUNDICE DETECTION

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

Technologies: Flask, HTML, CSS, Python,  
Developed a Flask web app for newborn jaundice detection using a U-Net model trained on facial images.

### TALENTSCOUT - AI INTERVIEW ASSISTANT

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

Technologies: Streamlit, Together.ai, Mixtral-8x7B, Python  
A Streamlit app that simulates interviews by generating and evaluating technical questions using LLMs via Together.ai.

## INTERNSHIP

**AI INTERN • Lavendel.ai • Remote • May 2025 – June 2025**

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

**DATA SCIENCE INTERN • SkillUpWard • Remote • September 2024 – October 2024**

Analyzed data and applied machine learning techniques to derive actionable insights.

## 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