

SOLOMON MATHEW S

+91 8778246083 | solomonmathew0305@gmail.com | Solomon Mathew S | Solomon Mathew S

SKILLS

Programming: Python, JavaScript

Frontend: HTML, CSS

Core: AI, ML, CNN

PROJECTS

Online Menucard

Mar 2024

Online Website, Jotform

Live: food.stms

– Developed an online **food ordering system** for bakeries and fast-food shops using Jotform with custom data.

AWS Cloud Image Resizing

Feb 2025

AWS Lambda, Python, S3

– Built a cloud-based **image resizing pipeline** using AWS Lambda and S3 storage with Python automation.

Wild Animal Detection System

Oct 2025

AI + IoT, YOLOv8, Python

– Developed an **AI + IoT system** to detect wild animals using YOLOv8 and camera feeds to alert the public.

INTERNSHIP

Data Analyst Intern – Cosmic Ray TIFR, Ooty

Mar 2023

India

– Worked with real-world datasets and enhanced analytical skills using Python at Tata Institute of Fundamental Research.

Data Analyst Intern – Info Tech, Coimbatore

Aug 2023

India

– Improved data analytics and visualization skills using Python with large datasets and real-world case studies.

Cloud Intern – Skill Maven

Mar 2025

India

– Worked on **AWS cloud-based** automation for image resizing using Lambda, Python, and S3.

Full Stack Developer Intern – SBL IT Solution, Chennai

Jun 2025

India

– Completed an internship on **Full Stack Development** using HTML, CSS, and JavaScript.

ACHIEVEMENTS

- Completed NPTEL Course **Joy of Python**.
- Completed NPTEL Course **Data Analytics**.
- Completed **OutSystems Mobile & Software Application** certification.

EDUCATION

Christ The King Engineering College, Coimbatore

2022 – 2026

B.Tech in Artificial Intelligence and Data Science

India

St. Antony's Higher Secondary School, Coonoor

2020 – 2022

Computer Science

India