

# SARGURU I

## PYTHON DEVELOPER

6379032189 | sargurui66murugan@gmail.com | <https://sargurui.github.io/>

### SUMMARY

Dynamic and detail-oriented Python, AI, and web developer with a strong foundation in machine learning and data analysis. Proven experience in developing innovative AI solutions and web applications, complemented by a solid academic background in computer science. Adept at collaborating in team environments and delivering high-quality results on time. Passionate about leveraging technology to solve complex problems and enhance user experiences.

### TECHNICAL SKILLS

Python	AI Model Development	Android App Development
Scikit-learn	Data Analysis	Web Development
Prompt Engineering	Llm Fine Tuning	

### PROFESSIONAL EXPERIENCE

#### Intern - Adople AI

June 2023 - Present

- Developed and contributed to the Amgen Code Reviewer VS Code extension, enhancing code review efficiency for developers.
- Assisted in the development of machine learning models and AI-based solutions, improving predictive accuracy and operational workflows.

#### Intern - Unified Mentor Private Limited

May 2023 - June 2023

- Worked remotely on data analytics projects utilizing Python and various data processing tools, generating actionable insights from complex datasets.
- Contributed to visualizing financial and market data, aiding in strategic decision-making processes.

### EDUCATION

#### Master of Science in Computer Science (MSc CS)

Expected Graduation: 2025

Government Arts College, Salem

#### Bachelor of Computer Science (BCS CS)

2020 - 2023

Government Arts College, Salem

### PROJECTS

#### AI Stock Analyst

- Developed an AI-powered tool to analyze stock market data, providing predictions and recommendations based on historical data.

#### RAG-based AI Document Q&A

- Developed an AI-powered Answer system based on document contents.

#### Android Billing App

- Created an Android app to manage customer billing, featuring a user-friendly interface and data storage capabilities.

#### Llama Model Fine-Tuning with PDF Data

- Fine-tuned a local Llama 3.2 model to process and understand PDF content.

Projects Link : <https://github.com/Sargurui>