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
Scikit-learn
Prompt Engineering

AI Model Development
Data Analysis
Llm Fine Tuning

Android App Development
Web Development

PROFESSIONAL EXPERIENCE

Intern - Adople AI   **June 2024 - 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 2024 - June 2024**
- 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