

SARGURU I

PYTHON DEVELOPER

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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 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) Government Arts College, Salem	Expected Graduation: 2025
Bachelor of Computer Science (BCS CS) Government Arts College, Salem	2020 - 2023 (CGPA-7.94)

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>

CERTIFICATE

- Data Analyst** - Unified Mentor Private Limited
- Artificial intelligence** -IMB