Sivapriyaa G S

Software Developer | Artifical Intelligence And Machine Learning Enthusisastic

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Proficient in Python, Java, and C++, with strong foundations in data structures, algorithms, and software design. Experienced with Unix/Linux, Git, web/mobile development, and machine learning projects.

Work Experience

AI/ML Intern Jun 2025 - Present

Elevate labs | Bangalore

- Built and trained machine learning models using scikit-learn, TensorFlow, or PyTorch to solve real-world problems
- Cleaned and analyzed datasets using Pandas, NumPy, and Matplotlib, improving model performance by 15–20%
- Developed classification and regression models, including Random Forests, SVM, and Neural Networks
- Participated in deployment of models using Flask, Streamlit, or FastAPI

Associate Developer - INTERN

Mar 2025 - May 2025

Infotact Solutions | Bangalore

- Participated in the development of incident response strategies and documented response procedures
- Supported SOC (Security Operations Center) with monitoring suspicious activity and preparing reports
- Gained hands-on experience in tools such as Kali Linux, Splunk, and SIEM platforms
- Conducted internal audits

Core Skills

Programming Languages: Python, Java, JavaScript, C, C++

Data Structures and Algorithms: Arrays, Dynamic Programming, Sorting/seraching

Software Engineering: Version Control(git), OOPS, SDLC, Agile, Testing Debugging, Data Security

Databases: MySQL, MongoDB, PostgreSQL

Web Development: HTML CSS REACT Node.js REST API ANDROID, Machine Leraning AI, Data Analysis

Education

Sastra University Thanjavur

Aug 2023 - Present

Bachelor of Technology Computer Science Engineering with Artificial Intelligence and Data Science GPA: 9.34

Certificates

Training in Cybersecurity Infotact Solutions

May 2025