

SKILLS

- **Programming Languages:** Python, Java, JavaScript, HTML, CSS
- **Frameworks & Tools:** Streamlit, Deep Learning, Machine Learning, Linux
- **Cybersecurity:** Incident Response, Networking, Cryptography, Vulnerability Scanning, Phishing Detection
- **Web Development:** Frontend and Backend development
- **Operating Systems:** Linux, Windows

EDUCATION

Silver Oak University

Diploma in Information Technology (2024)

Experience

Python Development Intern

[Sparks to Ideas] – [4th July 2024 to 19th July 2024]

- Contributed to Python-based projects, enhancing development skills in a real-world environment.
- Worked on automating tasks and building small-scale applications for internal use.

Volunteer

- Organized and participated in MLthon Hackathon, where participants solved real-world problems using machine learning and AI. Played a key role in event coordination and technical support.

ACADEMIC PROJECTS

Threat Detection System

- Developed a system to detect potential security threats by analyzing network traffic and identifying malicious activity patterns.

Heart Disease Prediction Model

- Created a machine learning model to predict the likelihood of heart disease based on patient health data.
- Utilized data preprocessing techniques and classification algorithms for accurate predictions.

Diabetes Prediction System

- Built a predictive model to classify patients at risk of diabetes using key health indicators.
- Employed machine learning techniques to ensure high accuracy and early detection.