SAKTHIMURUGAN S

+91 97917 47058 ◇ Coimbatore, Tamil Nadu, India

sakthimurugan102003@gmail.com ◇ linkedin.com/in/sakthimurugan-s ◇ github.com/Sakthi102003

CAREER OBJECTIVE

A passionate cybersecurity enthusiast and developer with hands-on experience in building real-world projects using Python, Machine Learning, and modern web technologies. I enjoy solving security challenges, developing useful tools, and continuously improving my skills to stay ahead in the tech landscape. Actively seeking opportunities to grow in the field of cybersecurity and development.

EDUCATION

B.Sc. Computer Science - Cloud Technology and Information Security 2022 - 2025
Rathinam College of Arts and Science, Coimbatore
CGPA: 7.8

Higher Secondary Certificate (HSC) 2020
Erode Hindu Kalvi Nilayam, Erode
Percentage: 81%

Secondary School Leaving Certificate (SSLC) 2018
The AVS Matriculation School, Erode
Percentage: 92%

TECHNICAL SKILLS

Languages: Python, HTML, CSS, JavaScript
Frontend: React.js, Tailwind CSS, ShadCN UI, Chart.js
Backend/ML: Flask, GitHub API, Machine Learning (Python)
Tools: Git, GitHub, Firebase, Visual Studio Code
OS: Ubuntu, Kali Linux, CentOS

CERTIFICATIONS

Oracle Cloud Infrastructure Foundations Associate — Python on Multiple Languages — Ethical Hacking Tools Essentials — Azure Fundamentals — CCNA 200-301 Network Fundamentals — Google Cybersecurity

INTERNSHIP EXPERIENCE

Web Development Intern Nxtlogic, Coimbatore (2023)
- Built webpages with user authentication and secure data storage using SQL Server.

Cybersecurity Intern Techno Hacks (Virtual, 2023)
- Conducted social engineering and network scans using Kali Linux and GitHub.

PROJECTS

PhishShield - Phishing Website Detector: An advanced ML-based web app that detects phishing websites in real-time. Features include URL validation, threat analysis, and user-friendly reporting with a clean UI.

GitHub User Insights Finder: A React-based tool to analyze GitHub user activity, including repo count, tech stacks used, usage statistics, account pricing, and downloadable reports with user comparison features.

File Integrity Checker: Developed a Python-based CLI and GUI tool that generates and verifies cryptographic hashes (MD5/SHA256) of files to detect tampering. Supports JSON log generation and optional email alerts.

SOFT SKILLS

Team Organizing — Time Management — Problem Solving — Leadership — Adaptability