NAVANEETH M.S

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OBJECTIVE

Cyber Forensics student with a strong foundation in ethical hacking, coding, and cyber crime investigation, seeking opportunities to enhance knowledge and gain hands-on experience in cybersecurity.

EDUCATION

BSc Cyber Forensic, School Of Technology & Applied Sciences, Edappally. MG University

Expected 2026

Relevant Coursework: Cyber Crime Awareness, CTF Challenges, and a keen interest in cybersecurity and forensics.

Higher Secondary - Biology Science, Nanminda H.S.S, Nanminda

2021 - 2023

SKILLS

Technical Skills Proficient in Python, C, C++, SQL, Linux/Windows, Networking, Cyber Laws, Wi-Fi, penetration

testing, RPI, Arduino, Password Cracking, Forensic Tools, iOT, Git, Cryptography, GPT/LLM.

Soft Skills Time management, Problem Solving, Critical Thinking, Creativity, Attention to detail and teamwork

Hard Skills Wireshark, Nmap, Burp Suite, Metasploit, Prompt engineering, Photoshop

Languages English - Fluent, Malayalam - Native, Hindi, Tamil - Basic

EXPERIENCE

Working Intern

Apr 2024 - May 2024

Karala Balias, Gita Cuban palias station

Kerala Police, City Cyber police station

Kozhikode city,Kerala

- · Developed customized password-cracking tools to unlock secured files, enhancing investigation efficiency.
- · Created an IP lookup tool to identify multiple fraudulent websites hosted on the same server, increasing detection rates.
- Gained practical forensic experience using professional tools like Cellebrite for digital investigations.

CERTIFICATIONS

Certified AppSec Practitioner (CAP) (link)

Jan 2025

The SecOps Group - Expertise in application security, secure coding practices, and vulnerability management.

Certified Network Security Practitioner (CNSP) (link)

Jan 2025

The SecOps Group - Specialized in network defense, firewall management, and intrusion detection systems.

Google Cybersecurity professional certificate (link)

May 2024

Proficient in Python, Linux, SQL, SIEM tools, and IDS, with expertise in cybersecurity practices and threat mitigation.

Certified Cyber Security Analyst (link)

Aug 2024

CyberWarFare Labs - Completed C3SA Premium Edition in Cyberwarfare Labs, specializing in advanced cyber defense.

PROJECTS

Passlord: target based wordlist generator. Custom wordlist generator for creating millions of unique passwords based on target details, enhancing cyber attack strategies.. (Try it here)

FM Frequency Emulator. Broadcasts FM signals in a room using Raspberry Pi and high-gain antennas.

Keylogger. Linux-based keylogger for capturing keystrokes, noted for its effectiveness in bypassing security.

Instagram clone. Phishing awareness tool with a <u>cloned Instagram site</u> to highlight security vulnerabilities.

EXTRA-CURRICULAR ACTIVITIES

- · Conduct cybersecurity workshops for college students, focusing on practical applications and hands-on learning.
- Actively write <u>blog posts</u> on <u>Medium</u> and publish <u>repositories</u> on <u>GitHub</u> Viewed by 3K+ researchers monthly.
- · Volunteer at Kerala Police Cyber Wing, spreading cybercrime awareness.
- · Regularly participating in informative workshops on cyber security, ethical hacking, and technical development.
- Actively involved in tech communities like TinkerSpace in Kochi, contributing to technical sessions and cyber security initiatives.(<u>link</u>)