

# heyitsmenawin010@gmail.com







Github



K7 Fitness gym , Salem Road , Tiruchengode



# Objective

To secure an entry-level position in cybersecurity or IT infrastructure, where I can apply my knowledge in networking, database management, and system security, along with industry-recognized certifications, to contribute to organizational success while gaining hands-on experience and advancing my professional growth.

## Education

· K.S.R Institute for Engineering and **Technology** 

B.E in Computer Science (Cyber Security) CGPA - 7.94 2022-2026

- Vriksha Global School HSE (Science) - 74% 2021 - 2022
- St.Pauls Higher Secondary School

SSLC - 86% 2019 - 2020

## Technical Skills

- Networking (IDS & IPS)
- · Cyber Security.
- GDPR.
- · Plesk Hosting.
- · Database MongoDB

## Certifications

- Certified in Cybersecurity ISC2
- MongoDB Certified Database Administrator.
- ISO/IEC 27001 Information Security Associate™
- Plesk Obsidian Linux Expert.

### Tools Known

- Mongo DB.
- Pf-Sense Firewall.
- Nessus.
- · Suricata.
- N-Map.

# Professional Experience

## Cyber Security Intern

Quantumcona LLP • Hyderabad | 07/2024 - 09/2024

- Conducted in-depth vulnerability assessments and worked on penetration testing projects, identifying critical security weaknesses.
- Assisted in developing cybersecurity strategies to safeguard company data and infrastructure.
- Collaborated with the team to improve incident response procedures.

### IoT Intern

Neura Al Solutions • Tiruchengode | 08/2023 - 09/2023

- At Neura AI, I helped develop IoT solutions integrating cybersecurity, cloud tech, and AI, collaborating closely with the engineering team.
- I contributed to designing, testing, and deploying secure, Al-enhanced IoT projects leveraging cloud technologies.

# Virtual Internships and Simulations

### Zscaler Zero Trust Security Internship

- Gained hands-on experience in implementing Zero Trust Architecture within enterprise environments.
- · Learned about micro-segmentation, identity-based access control, and continuous monitoring practices.

### IBM Cyber Security Virtual Internship

- · Worked through simulated cyber attacks and developed comprehensive incident response plans.
- Enhanced skills in threat hunting, digital forensics, and malware analysis using IBM's advanced tools and platforms.

### Tata IAM Developer Job Simulation

- Participated in creating and managing Identity and Access Management (IAM) solutions tailored to modern enterprises.
- Focused on user provisioning, role-based access control, and audit trails to ensure compliance and security.

# Courses Completed

#### EC-Council:

- Mastering Network Intrusion Defense Advanced.
- IPv6: Attack & Defense.

#### Cisco:

 Jr.Cyber Security Analyst - Career Path Fxam.

#### Palo Alto Networks:

Cyber Security Foundations V6 Firewall & PAN OS

## Awards

- · Cyber Security Awareness Award SKIN,
- Cyber Security in FinTech Ideathon 1st Prize

## Languages

- English Fluent
- Tamil Native

# Academic Activities

Association Secretary - (2022-23)

Association of CIVA - (Cyber Intelligence and Vibrant Association).

- As an active member of the Student Leadership Association,
- I developed invaluable leadership and coordination skills that have significantly contributed to my personal and professional growth.

### NICC Co-Ordinator - (2022-23)

National Information and Cyber Security Council.

- Collaborate with Cross-Functional Teams
- I worked closely with members from different academic backgrounds and interests, fostering strong communication and coordination skills to achieve our shared goals in Cyber Security .

# **Projects**

### Major Project

- 1. Cloud-Based Penetration Testing Toolkit.
  - Modular toolkit for reconnaissance, vulnerability scanning, and exploitation.
  - Cloud-hosted with multi-user support and secure Flask-based web interface.

## Minor Project

- 1. Ransomware Simulator
  - Developed a Python-based tool to simulate ransomware behavior in a controlled environment.
  - Enabled testing and education on ransomware impacts and mitigation strategies.

### 2. File Encryptor and Decryptor

- Built a secure tool for encrypting and decrypting files using custom algorithms.
- Focused on implementing unique encryption techniques for data protection.

### 3. Reconnaissance Tool

- Automated network and domain information gathering for penetration testing.
- Integrated scanning features to aid in attack surface identification.

## Declaration

I hereby declare that the information provided above is true and accurate to the best of my knowledge. I understand that any false information may lead to disqualification from the hiring process or termination of employment.

Date: Signature