# ROHITH B

rohith3085@gmail.com 📞 8148935208 🛅 Rohith B 🕠 Rohithstrike 🔗 portfolio

#### **Profile**

Cybersecurity-focused B.Tech Computer Science Engineering student with proven expertise in threat detection, vulnerability assessment, and incident response. Equipped with hands-on experience in ethical hacking and robust knowledge in security protocols and risk management. Passionate about safeguarding digital assets and enhancing security infrastructures. Eager to leverage advanced skills to prevent cyber threats and support secure IT environments

#### **Education**

CSE w/s Cyber Security, B.Tech, SRMIST Kattankulathur	2021 - present
12th Grade, TNBSE, JRK MATRICULATION HR.SEC.SCHOOL	2020 - 2021
10th Grade, TNBSE, JRK MATRICULATION HR.SEC.SCHOOL	2018 - 2019
Internehin Evnerience	

## Internship Experience

# CyberFort Digisec Solution Pvt Ltd 🛮

2023 Dec - 2024 Apr

- Gained practical expertise in offensive security by shadowing senior penetration testers during live client engagements. Achieved a top 1% ranking on TryHackMe with a score of 8443.
- Acquired hands-on experience in Security Information and Event Management (SIEM) using Wazuh, with a focus on implementing and managing file integrity monitoring.

## **Cyber Dosti** ☑ 2024 Jan – 2024 May

- Acquired advanced proficiency in critical cybersecurity principles and ethical hacking techniques through extensive hands-on experience and structured learning modules.
- Deployed robust security solutions and conducted comprehensive vulnerability assessments, significantly strengthening system defenses and substantially enhancing the overall security posture.

## **Projects**

#### Sleep Survey Website 2

• Designed a responsive website using HTML, CSS, and JavaScript, increasing user engagement by 80% after extensive R&D. Developed surveys and secured data storage with MongoDB, improving data accuracy by 77%. Used Python Flask for real-time analysis, boosting response rates by 65%.

#### Face Recognition System ☑

• Developed and deployed a Python-based real-time face detection system using OpenCV and dlib, leveraging comprehensive research. Enhanced security and reduced false authentication attempts by 35%.

#### Railway-Reservation-System 2

Developed and deployed a comprehensive ticketing system for booking, canceling, PNR status checking, and train detail
queries, improving user experience by 50%. Integrated administrative privileges, streamlining updates and maintenance
processes by 40%.

#### **Certificates**

- Professional Certificate in Google Cybersecurity Google ☑
- AICTE Eduskills Cyber Security Virtual Internship
- AICTE Eduskills Network Security Associate Virtual Internship ☑
- Generic Online Training Cyber Security Certificate

#### **TECHNICAL SKILLS**

#### **Programming Proficiency**

- Python
- C / C++
- BashHtml
- пин • Css
- Mongodb
- SQL

- **Tool Proficiency**
- Burp Suite
- Wireshark
- Metasploit
- Nessus
- Hashcat
- wazuh
- Kali Linux

#### **Conceptual Competency**

- Ethical Hacking/Penetration Testing
- · Network Security
- Security Information and Event Management (SIEM)
- Incident Response
- Security Governance and Compliance

#### **SOFT SKILLS**

# Interpersonal Skills

- Teamwork
- Leadership
- Problem-solving
- · Deductive and Logical Reasoning
- Conflict Resolution & Adaptability

# Languages Known

- English
- Tamil
- Telugu
- Hindi