MOHAMED YASIN

House No. 318, Sundaram Building,cross road, Dharavi Mumbai:400017

📞 +91-8454004995 ✉ yasin318183@gmail.com in linkedin.com/in/mohamed-yasin13 ⦿ github.com/Yasin-13

Education

Ramrao Adik Institute of Technology, D. Y. Patil Deemed to be University **July 2021 − Present**
B.Tech Information Technology (CyberSecurity and Digital forensics), CGPA: 9.64/10 *Navi Mumbai, India*

SIES college of science,commerce and arts **May 2019 − July 2021**
12th Grade, Percentage: 89.33% *Sion,Mumbai*

SIES high school **April 2019**
10th Grade, Percentage: 79.80% *Matunga,Mumbai*

Experience

SwiftSafe **June 2024 − Present**
CyberSecurity Analyst *Mumbai, India*

- Performed Vulnerability Assessment and Penetration Testing (VAPT) on targets to uncover security weaknesses and improve defenses.
- Developed and executed scripts for automating security tasks, reducing manual effort and increasing efficiency.
- Conducted Open Source Intelligence (OSINT) reconnaissance to identify potential threats and vulnerabilities.

Projects

CCTV Crime Detection | Machine Learning, Flask, Python

- Engineered a deep learning and machine learning-based CCTV crime detection model, integrated with a Telegram bot for real-time alerts. Deployed the system using Flask framework to provide immediate crime notifications.

Result Management System | MERN

- Engineered a Result Management System using the MERN stack (MongoDB, Express.js, React, Node.js). Streamlined the process of recording, managing, and accessing student results for educational institutions. Implemented responsive UI/UX design to enhance user accessibility and experience.

BridgeTheGap |AI-driven Education Platform | Python

- Created BridgeTheGap, an AI-driven educational platform, as part of a hackathon project focused on leveraging AI for social causes in education. Utilized Python for backend development and React for frontend implementation to enhance the learning experience.

Technical Skills & Certifications

Languages: Java ,Python ,JavaScript
Frameworks: React, Next, Nodejs,Mongodb
Tools: Git, SQL
Skillset: Pentesting, Networking, Cybersecurity

Certifications:

- Certified Ethical Hacker (CEH)
- Cisco Certified Network Associate (CCNA)
- edX Verified Certificate for Penetration Testing and Incident Response- edX
- Palo Alto Networks Network Security Fundamentals- Palo Alto Networks
- Palo Alto Networks Cloud Security Fundamentals- Palo Alto Networks

Extracurricular

Aeravat - An AI Hackathon **March 2024**
 SPIT,Mumbai

- Led a team that was shortlisted for an offline hackathon where we developed "Bridgethegap," an innovative AI-driven education platform.
- Designed and implemented machine learning algorithms to personalize learning experiences and optimize content delivery.
- Collaborated with team members to integrate natural language processing (NLP) techniques for enhancing user interaction and content relevance.

Hobbies

Gaming ,Illustration Art