

Pankaj Kumar

CYBER SECURITY INTERN

Aspiring Cybersecurity Researcher

A motivated and detail-oriented student with a strong foundation in cybersecurity principles and a keen interest in identifying, analyzing, and mitigating security risks. Familiar with conducting vulnerability assessments, basic penetration testing, and security audits through academic projects and personal learning. Continuously learning about industry best practices and emerging cyber threats, with a dedication to building a successful career in cybersecurity.

- I Received an appreciation letter from Oslo University for successfully identifying and securing web assets, demonstrating strong web development and problem-solving skills.

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🌐 <https://github.com/RoyMustang321>

Skills

- Programming Skills : C , Python, Bash, Html, Css, Js
- Tools & Technologies : SIEM, Kali Seecurity Tools(Nmap, wireshark, Burp Suit, Metasploite)
- Interpersonal Skills : Public Speaking , Responsibility , Teamwork , Flexibility

Experience

Cyber Security Analyst Intern MasterCard (Job Simulation by Forage).

MasterCard(Forage) Aug 2024 - Nov 2024

- Conducting research on emerging threats and vulnerabilities in cyber security systems
- Collaborating with crossfunctional teams to identify and understand potential cyber security gaps and developing appropriate solutions
- Providing guidance and recommendations on best practices for cyber security defenses
- Conducting investigations and forensic analysis to determine the origin and impact of cyber security incidents

Intern

ANZ Australia (Forage Job Simulation) Nov 2024 - Jan 2025

- ANZ Australia Cyber Security Management Job Simulation on Forage - December 2024
- Completed a simulation focussed on identifying cybersecurity threats at ANZ
- Investigated e-mails to report suspicious items
- Analysed a Packet Capture file using an open source tool to identify and investigate any potential threats

Projects

KeyLogger

(Security Tool Developer)

- Researched and implemented methods for capturing keystrokes within specified environments .
- Analyzed the data collected to identify security gaps in system defenses and propose mitigation strategies.

JARVIS AI

Developer

- The AI Virtual Assistant works using an android app which is installed on the user's android phone. The user activates the agent using the wake up command, 'Listen up Jarvis'. The android app is connected to the Arduino 101 via Bluetooth which is inturn connected to the relay and hence the electrical appliances

Education

Bachelore In Computer Application

Noble Degree College Bangalore Sep 2023 - Aug 2025

- Hold a 2nd position in Computer quiz Competition in College.

Intermediate

BSEB Mar 2020 - Jun 2022