

ASHWIN HARISH P

Student

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Coimbatore, India

in ashwin-harish-p

AshwinHarishP

ashwinharishp.github.io/

ABOUT ME

As a cybersecurity-focused B.E. Computer Science student at KPR Institute Of Engineering And Technology-Coimbatore, I possess a strong command over Networking, Ethical Hacking, Penetration testing and Linux. Actively engaged in hackathons and CTF challenges, I continually hone my skills to tackle evolving cyber threats. Leveraging my membership in IEEE and role as a Greeks for Greeks ambassador, I foster collaboration and promote innovation within the tech community.

My journey includes immersive training at NXT Wave 4.0 Academy, where I mastered full-stack development, further enriching my skill set and versatility. I've demonstrated my expertise by delivering numerous projects to satisfied clients through freelancing platforms. Notably, I conduct thorough security audits, identifying vulnerabilities and providing comprehensive consultancy to ensure robust defenses.

As a dedicated security researcher, I remain vigilant, keeping abreast of daily security incidents and emerging trends. My proactive approach extends to bug hunting, where I've successfully reported critical vulnerabilities through bug bounty programs and independently discovered flaws across various platforms.

I am poised and enthusiastic to take on new challenges in the dynamic realm of cybersecurity, where my expertise and passion converge to make a significant impact.

AREA OF EXPERTISE

CyberSecurity

- Ethical Hacking
- Penetration Testing
- Networking
- Digital Forensic Investigation
- SonarQube
- Cryptography
- Linux

Programming

- Python 3
- Java 21

Web Development

- HTML 5
- CSS 4
- Bootstrap 5
- Responsive Web Design
- Node is

EXPERIENCE

Standard Insights | System Security Engineer - Intern

i 06/2023 - 12/2023

Chennai, India

- Implemented Security Infrastructure Design
- Conducted regular vulnerability assessments and penetration tests to identify potential weaknesses in systems
- Patched and updated systems to address security vulnerabilities
- Developed and documented incident response plans and procedures.

- Investigated and respond to security incidents, breaches, and data leaks.
- Monitored network and system logs for suspicious activities and security breaches.
- Ensured proper access controls for sensitive data and systems.
- Conducted security audits and assessments to ensure compliance with industry regulations (e.g., GDPR, HIPAA) and internal security policies

Tech Citi | Security Tool Developer - Intern

i 06/2023 - 07/2023

Bangalore, India

- Developed and implemented innovative encryption strategies for credit card data, ensuring compliance with industry standards and enhancing overall data security.
- Collaborated with cross-functional teams to integrate encryption technologies seamlessly into existing payment systems, fostering a secure and user-friendly experience for customers.
- Implemented proactive measures to identify and mitigate potential security risks, demonstrating a proactive approach to safeguarding sensitive financial information.
- Acquired skills in forensic analysis of encrypted data, enabling identification and resolution of security breaches or suspicious activities within the payment environment.

Hackup Technology | Intern

12/2022 - 01/2023

Coimbatore, India

- Conducted comprehensive testing of web applications to identify vulnerabilities and potential security loopholes.
- Gained knowledge about security tools.
- Compiled detailed reports documenting vulnerabilities discovered, the methods used for testing, and suggested security improvements.

EDUCATION

B.E Computer Science | KPR Institute of Engineering and Technology

= 09 2021 - 06 2025

Coimbatore, India

• GPA: 7.5

HSC | National Model School

1 07 2019 - 05 2021

Coimbatore, India

• Percentage 84

SSLC | Lisieux Matriculation Hr.Sec.School

6 06 2007 - 03 2019

Coimbatore, India

Percentage 87

PROJECTS

AES Encrypter | 😯 | 🌐

Backdoor Payload | 😯 | 🏶

1 01 2024

12 2023

Password Cracker | 😯 | 🏶

Port Scanner | 😯 | 🌐

= 09 2023

07 2023

Socket Communication | 😯 | 🏶



Detecting Vulnerabilities in Website | 😯 | 🏶





6 2023



1 04 2023

Website Safety Checker ♠ © 02 2023	Restaurant Web app 😯 🌐
Student Database Details • • • • • • • • •	Data Breach Analysis ♠ ♣ 06 2022
Instagram Clone ♠ ♣ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	House Rent Managment System ♠ ♣
Banking Management • • • • • • • • •	Paytm Clone • • • • • • • • •
Netflix Clone ♠ ♣	Web Page Designs(15 Designs) ♠

CERTIFICATIONS

- Ethical Hacking Essentials Ec Council
- Cybersecurity Tools and Framework Cisco
- Linux Cisco
- Networking Cisco
- OWASP Top 10 Vulnerability Management Indian Cyber Web Design and Development NxtWave **Security Solutions**
- Cyber Hygiene Practice Meity
- Network Defense Fundamentals Ec Council
- Ethical Hacking NPTEL
- Network Security and Database Vulnerablity Coursera
- Cybersecurity Roles Process and Opertating System -Coursera

- System Administration Coursera
- Introduction to Python NPTEL
- Java Full Stack Developer Udemy
- Core Java L and T
- Node Js Udemy
- Python Beginner to Advance Udemy
- DSA Scalar
- Problem Solving Basic Hackerrank
- Problem Solving Intermediate Hackerrank

LEARNING

- System Design
- Cloud and Cloud Security
- SIEM Architecture
- Hardware Security

CODING PLATFORMS

- Leetcode Profile (
- Hackerrank Profile **(**

- Geeksforgeeks Profile
- Coding Ninjas Profile

LANGUAGES

- Tamil
- English