

S. Poorna Mani Teja

Cybersecurity & AI Enthusiast | Frontend Developer | Student

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To secure opportunities in Cybersecurity, Artificial Intelligence, and Software Development where I can apply my problem-solving, programming, and analytical skills to build innovative solutions and contribute to impactful projects.

Work Experience

Webmaster

Aug 2024 - Present

Hack The Box AU (HTBAU)

- Designed and developed the HTBAU website (htbau.tech), ensuring responsive, secure, and user-friendly experience.
- Managed updates, authentication systems, and optimized UI/UX for smooth navigation.

Intern

Jun 2025 - Jul 2025

Redynox

- Contributed to cybersecurity-focused tasks and assisted in real-world project implementations.

Intern

May 2025 - Jun 2025

The Red Users

- Supported security research and analysis tasks, enhancing exposure to ethical hacking challenges.

Cybersecurity Intern

Apr 2025 - Jun 2025

Sytech Labs Pvt. Ltd

- Hands-on training in ethical hacking, penetration testing, vulnerability assessment, and network security.
- Worked with tools like Nmap, Wireshark, and Metasploit.

ECE Intern

Jan 2023 - Dec 2023

NSIC

- Worked on embedded systems and electronics design, gaining practical knowledge of microcontrollers and circuit simulation.

Projects

TEJAS Rover Project

Jan 2024 - Dec 2024

Team Lead

- Built an object-collision avoidance & pathfinding rover using ESP32, ultrasonic sensors, and Mecanum wheels.
- Led the team to achieve TEJAS 1 recognition.

SAR Image Colorization

Jan 2024 - Dec 2024

Developed deep learning models for SAR image colorization to improve interpretation of satellite images.

Volunteer Experience

Web Master (Technical Team)

Present

Hackattack

Core Skills

Python, HTML, CSS, Ethical Hacking, Penetration Testing, Arduino, ESP32, Embedded Systems, Leadership, Teamwork, Problem Solving, Communication

Education

Anurag University

Jan 2022 - Present

B.Tech Cyber Security

Languages

Telugu, Hindi, English

Certificates

AWS Academy Graduate – Cloud Foundations

AWS Academy

Cisco PCAP – Programming Essentials in Python

Cisco Networking Academy

Advanced Cybersecurity and Ethical Hacking

GUVI Geek Networks, in collaboration with HCL

SQL Injection Attacks

EC-Council

Introduction to Dark Web, Anonymity, and Cryptocurrency

EC-Council

Cyber job simulation

Deloitte

Interests

Cyber, Movies, Anime, Manga, puzzles , Music