

SATHISH P

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OBJECTIVE

As a dedicated cybersecurity enthusiast with a solid foundation in ethical hacking and a passion for innovation, I aim to contribute to impactful cybersecurity initiatives. Leveraging my fundamental knowledge and continuous learning, I seek to join a dynamic team where I can apply my skills in safeguarding digital assets and advancing the field of technology.

EDUCATION

Panimalar Engineering College	2021 - 2025
B.Tech in Artificial Intelligence and Data Science	CGPA - 7.83%
Government Higher Secondary School	2021
HSC	73.97%

SKILLS

Technical Skills	C: Proficient in buffers, pointers, and code disassembly. PHP: Skilled in server-side scripting and web development. Python: Proficient in using NumPy and Flask for machine learning projects. Java: Knowledgeable in OOPS, exception handling, and file management.
Soft Skills	Creativity, Problem-solving.

EXPERIENCE

Cyber Security Prodigy InfoTech	Jun 2024 <i>Virtual Internship</i>
<ul style="list-style-type: none">Implemented Caesar Cipher, image encryption, password complexity checker, key logger, and network packet analyzer during my Cyber Security Internship.	
Full Stack Web Developer Zigson Technologies Pvt. Ltd.	Jan 2024 <i>Virtual Internship</i>
<ul style="list-style-type: none">Enhanced e-commerce site boosting user experience and conversion rates by 25 percent with a 40 percent increase in performance.	
Web Developer Intern Career	Dec 2023 <i>Virtual Internship</i>
<ul style="list-style-type: none">Implemented content strategy boosting organic search traffic by 40 percent and lead generation by 20 percent in three months.	

PROJECTS

PrivateVPN (Networking and DevOps). Created a virtual private network using WireGuard, connecting WAN as LAN.

Photogram Developed Photogram-like Instagram with security measures against XSS and SQL injection. Utilized PHP sessions for authentication. Completed LAHTP course at Selfmade Ninja Academy. ([Try it here](#))

Dog Breed Classification. Developed dog breed classification web app using deep CNN and transfer learning with the Stanford Dogs dataset. Demonstrated AI expertise and seamless breed identification through the website.

EXTRA-CURRICULAR ACTIVITIES

- Volunteered at Yukthi-CTF, gaining insights into CTF challenges and contributing to a meaningful event.