

YOKESHRAJ S

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Computer Science Graduate (Pursuing)

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OBJECTIVE

I'm a motivated pre-final year student with a passion for solving complex challenges through technical skills and creative problem-solving. I enjoy tackling real-world issues, especially when it comes to securing systems and protecting data. Always eager to learn and grow, I thrive in fast-paced, collaborative environments and look forward to contributing to impactful projects.

EDUCATION

Bachelor of Engineering in Computer Science	2022- 2026
Adhiyamaan College Of Engineering, Hosur CGPA: 7.92	
AISSCE	2021- 2022
Aditya vidyashram Residential School, Puducherry Percentage: 72.6	
AISSE	2019- 2020
Aditya vidyashram Residential School, Puducherry Percentage: 75.4	

SKILLS

Technical Skills:

- Network Security, Risk assessment, kali Linux
- Cybersecurity Tools: Metasploit, Burp suit
- Network Analysis: Nmap, Cisco Packet Tracer
- MongoDB
- Git & GitHub
- Figma

Programming Languages:

- Python, c/c++, HTML, CSS, Angular(backend), Bash Scripting

CTF Platforms:

- Experience with TryHackMe (Top 4%) and Hack The Box

AREA OF INTEREST

- Networking & System Security
- Penetration Testing
- Web Application Security (OWASP Top 10)
- Web Development & Security
- Cloud Security & DevSecOps
- UI/UX Designing

EXPERIENCE

- **Web Development Intern at Yuvabe** 2023-2024
Interned at Yuvabe for two weeks, optimizing website content strategy and developing a WordPress site for a client, successfully launched online.
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PROJECTS

- **Web Malware Detection using Pattern Recognition** (*Angular, Bash Scripting*)
Developed a malware scanner using pattern recognition with an Angular-based UI for real-time detection and reporting.
 - **Fake Product Detection Using Unique ID** (*Angular, Node.js, MongoDB*)
Built a system for product authenticity verification using unique ID validation with a secure backend and real-time fraud detection.
 - **Handwritten Digit Recognition Using Neural Networks** (*Python, TensorFlow*)
Implemented a neural network model trained on the MNIST dataset for accurate handwritten digit recognition and real-time predictions.
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ACHIEVEMENTS

- Secured **127th** place out of **556** in Web Hacking Hackathon by Cyberheals Infotech Pvt. Ltd
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CERTIFICATIONS

- Google-Cybersecurity Specialization - Coursera, 2024
- SQL injection Attacks - EC-Council, 2024
- Cybersecurity job Simulation - Forage, 2024
- Attended workshop on **Dynamic Web Design, Development & Hosting** at Adhiyamaan college of engineering, Hosur.
- Attended Workshop on **AIoT Enabled Smart Healthcare Systems** at Adhiyamaan college of engineering, Hosur.
- Attended Workshop on **DevOps Concepts and Hands-on implementations** at Adhiyamaan college of Engineering, Hosur.