Vignesh T

Chennai | vignesh.muga@gmail.com | +91 9566222079 | linkedin.com/in/t-vignesh-b1a2101ba/ | github.com/vignesh-0512

Full-Stack Developer with expertise in developing dynamic, secure web applications. Skilled in integrating backend systems with responsive frontends and optimizing database performance. Proficient in various programming languages and tools, focusing on security best practices.

Education

St. Joseph's Institute Of Technology   Nov 2023 – May 2027
B.E in Computer Science and Engineering

- CGPA: 8.27/10

Experience

Web Developer Intern, College Web Portal   June 2023 – Present

- Enhanced and maintained the college web portal, integrating new features to improve functionality.

CTF Participant   Sept 2022 – Present

- Engaged in TryHackMe and PicoCTF, focusing on network security, cryptography, and web application security. Reported vulnerabilities.

Freelancer   Jan 2024 - Apr 2024

- Developed a student management web application. *Live Link:* https://thamizhumkalaiyum.com/

Projects

Thamizhum Kalaiyum

- Developed using HTML, CSS, JS, PHP, and Ajax. Implemented student management modules. *GitHub:* https://github.com/vignesh-0512/Thamilarum-kalaiyum

Pasumai Cholai

- Developed using HTML, CSS, JS, PHP. Created an e-commerce module for direct transactions. *GitHub:* https://github.com/Pasumai-Cholai

Skills

Languages: PHP, Java, Python, JavaScript, HTML, CSS
Databases: MySQL, MongoDB, PostgreSQL
Tools: Docker, Git, GitHub, VS Code, NetBeans
OS: Linux
Cybersecurity: Burp Suite, Nmap, Metasploit
Soft Skills: Time Management, Communication, Problem Solving

Achievements

National Level Hackathon Winner, Jeppiaar Engineering College

- Won first place in a national-level hackathon.

Finalist at IISC

- Secured a finalist position at the IISC Open Hack 2024, organized by the Indian Institute of Science, Bengaluru. This achievement reflects strong technical skills and innovative thinking in a competitive environment.