Sidharth M

>Cybersecurity Researcher | BTech CSE (CS) Student at VIT`28 +91 7012950681 | er.pages.dev | linkedin/msidharth | github/ERROR-SIDDH

About me

An Aspiring cybersecurity professional with a BTech in Computer Science and Engineering, specializing in Cybersecurity. Experienced in penetration testing, web application security, and vulnerability assessment. Skilled in developing innovative IoT solutions and applying predictive modeling for environmental challenges. Adept at collaborating in tech communities and leading projects, with a strong foundation in MongoDB and web-based application development. Combining technical expertise and a creative mindset to solve complex real-world problems. I have worked on applications which include cloud computing .

Projects

2021 - 2022 | KIDU SAFE

Kidu Safe, a platform designed to promote safe online learning and content filtering to prevent distractions. Although the project was dropped in the final stage of prototyping, it was recognized for its potential to enhance digital safety for students.

2025 - Present | INSTANT INK

This system simplifies printing by providing easy access from any location. It enhances convenience and reduces wait times for students and faculty.

Experience

2020 - 2022 | KSRP

Taken care of Backend technologies like Hosting, firewalls, databases, migration.

Passion

- >Phtography
- >Travelling
- >Open Source projects

Skills

- > Languages: Python, HTML , MySQL
- > Strong analytical skills and attention to details
- Stacks: Linux, Flask, Docker, Cloudflare, Web pentesting, Git, CTF, Burp Suite, Nessus, Xampp, Red teaming, MongoDB
- > Methodical approach and excellent organizational skills
- > Proven track record of successfully managing team.

Education

2024- ONGOING | Btech CSE(Cyber Sec)

Vellore Institute of Technology

2022- 2024 | AISSCE 2024

Bharatiya Vidya Bhavan KANNUR

Languages

Malayalam - Native
English - Advanced
Tamil - Good