



SUDHAN P

3RD YEAR CSE STUDENT, IIITS

CONTACT

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EDUCATION

2023 - 2027

INDIAN INSTITUTE OF INFORMATION
TECHNOLOGY, SRICITY

- COMPUTER SCIENCE AND
ENGINEERING

2020 - 2022

EXPERT PU COLLEGE, MANGALORE

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

PROFILE

I am a passionate and self-driven Computer Science student with a strong interest in cybersecurity, operating systems, and emerging technologies. Over the past year, I've completed nearly all challenges in picoCTF, participated in HackerOne CTFs, and deepened my knowledge through hands-on cybersecurity courses and labs. I am also into OSDev. I have also independently developed my own operating system, exploring low-level programming, memory management, and AI integration. I am also well versed with linux as i use ubuntu as my main OS. Beyond technical skills, I'm familiar with tools like DaVinci Resolve and Photoshop, blending creativity with engineering. I enjoy solving complex problems, building things from scratch, and collaborating with like-minded peers. I'm excited to contribute to Enigma Club's growth by bringing both technical expertise and a strong sense of initiative.

ACHIEVEMENTS AND PROJECTS

HackTheThreat Hackathon '25

Won Runners' Up

Made an AI based Early Malware Detection Application. It can detect and flag potential malware containing applications by monitoring application resource usage in real time.

OwnOS

Custom built Operating System for Optimized Gaming

Built a standalone Operating System by refering OSDev.wiki . It is optimized for gaming applications. This can be used for gaming in low-end PCs by eliminating resource hungry background applications. Also an active memeber of the OSDev community.

Github: <https://github.com/Battleconxxx/OwnOS.git>

HackerOne CTF

Completed CTFs in various topics

Actively solved challenges and bug bounty programs.

Server Monitoring Application

A server security application

This application will monitor requests to your server to detect and stop potential Ddos Attack on your web server

Github: <https://github.com/Battleconxxx/Server-Monitoring-App.git>