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Chennai , Tamil Nadu.

SHANJO J BENADICT
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SUMMARY

Shanjo J Benadict, a student and a passionate cybersecurity researcher and analyst. With hands-on experience in diverse development and testing environments, I specialize in ethical hacking, Red Team tools, and Linux based systems. I have developed multiple SaaS projects, including Passman, a secure password manager. My skills extend to scripting attacks such as XSS and other web-based exploits, with strong knowledge in penetration testing, vulnerability assessment, and cybersecurity best practices. Committed to continuous learning in software development & cloud management. Aspiring to contribute more to the cybersecurity realm.

EDUCATION

EXCEL CENTRAL SCHOOL, THIRUVATTAR.
ICSE 2019 - **76%**
ISC 2021 - **86%**

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY RAMAPURAM, CHENNAI.
B.Tech Computer Science & Engineering.
2022 - Present
CGPA - 8.02

SKILLS

- Bug Hunting, Exploitation
- Problem Solving
- Pen-testing and Vulnerability Analysis
- Programming Languages : C, C++ , Python, Full Stack Development.
- Leadership with Team Management
- Exceptional Communication
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously
- Stocks , Trading and Market Analysis
- Video Editing and Photo Editing - Adobe Photoshop,Premiere Pro, After Effects.

CERTIFICATIONS

- EC - Council - **C|EH v12**
- SRM RMP Codathon - Runner Up **2nd .**
- Hackerrank Certification - **Python**
- Hackerrank Certification - **SQL**
- NPTEL Certification - **Data Science using Python.**

Programming Skills

- Python, C, C++, HTML5, CSS, Tailwind, JavaScript, MySQL, Linux Operations, PHP, Flask, XSS.

EXPERIENCES

Projects

- **Instagram Automation and Analytics tools** using **- Python.**
- **Mass Certificate Generator -** web app using **Flask frameworks.**
- **Office Monitoring and DB System -** using **C, C++, PHP , MySQL, TypeScript.**
- **Interactive Web Games - Flappy911 & APT Shooter.**
- **Inmate Management System -** using **PHP , MySQL.**
- **PassMan -** a high tier password manager with multilevel cryptography and encryption - using **Python, Flask, SQLite, SQLAlchemy, HTML5, SCSS, JS.**
- **PassGen -** Password Generator - using **JavaScript.**
- **ASR Parking -** Parking Lot System - Flask, SQLite.
- **Resolv -** Civil Companion - DALL -E, Gemini, React, Web3.
- **JoShares -** Live Streaming App - Socket IO, Flask.

Research Works

- **Phishing Site Detector -** Published in ARSSS International Conference.
- **PassMan v1 -** 3 Layer Dynamic Encryption based Password Manager.
- **Free Will -** Public Analytics for efficient service.

Leadership Experience

- IIMUN Kanyakumari Chapter 2021 - **Head Organising Committee**
- School Cultural Secretary - 2020
- **Lead Media -** Texus '24
- **Vice President** - **SKETCH** Club, **SRM University**. 2023-Present
- **Lead Marketing & Promotion -** Texus '25

Interests

- Cyber Defense
- Python Automation and Development
- Web Development
- Server Operations
- Linux Operations (Cloud)
- Ethical Hacking (Bug Bounty)
- AI and Task Automation
- Machine Learning with Data Analytics

Linguistic skills

- English , Tamil , Malayalam.