

SANJAY AAKISH

CYBERSECURITY PROFESSIONAL

EDUCATION

JAIN UNIVERSITY
BTECH CYBERSECURITY
2023 - 2027

BHARATHI VIDHIYA BHAVAN
SENIOR SECONDARY(XI, XII)
2022 - 2023

SHRI VETHATHIRI VIDHYALAYA MATRIC SCHOOL
SECONDARY (X)
2021

SKILLS

- Network Security
- Python
- Ethical Hacking
- Entrepreneurship
- Cloud Security
- Software Development
- Web Development
- DBMS
- Operating System

LANGUAGES

- Tamil
- English

CONTACT

- 📞 9994483930
- 📍 209/1/2 Gandhiji Street,
Tamil Nagar, Erode, Tamil
Nadu
- 🌐 www.linkedin.com/in/sanjay-
aakash-a7870b292
- ✉️ sanjayaakash8229@gmail.com

ABOUT ME

Pre-final year B.Tech CSE student specializing in Cyber Security at Jain University. Enthusiastic about cybersecurity with practical experience in threat detection, malware analysis, and secure software development. Skilled in ethical hacking, vulnerability assessment, networking, cloud security, and incident response. Developed projects like API Call Monitors, Deepfake Detectors, and Malicious URL Blockers. Passionate about solving real-world security problems and learning advanced cybersecurity technologies.

MINI-PROJECT'S

Suspicious API Call Monitor Mar 2025 - May 2025

The Suspicious API Call Monitor is a security tool that detects threats in real time by analyzing API calls using signature- and anomaly-based techniques. It tracks abnormal behavior, integrates with security frameworks, provides continuous monitoring, and alerts administrators to prevent malware, unauthorized access, and API exploitation.

Deep Fake Detector for Social Media Security Apr 2025

The Deep Fake Detector uses AI and deep learning to spot manipulated images, videos, and audio. It integrates with social media platforms for real-time detection. This helps prevent disinformation, identity theft, and cyberbullying.

**AI-ENHANCED DEFENCE MECHANISMS AGAINST
MAN IN THE MIDDLE (MITM) ATTACKS**

Nov 2023 - Present

The project enhances HSTS by integrating AI for real-time anomaly detection and behavioral analysis. It strengthens defenses against MITM attacks through adaptive responses and proactive mitigation. The AI-driven approach improves HSTS effectiveness and reduces secure communication vulnerabilities.

EXTRA CURRICULAR ACTIVITIES

1. Member of IEEE Student
 2. Hackathon Participant
 3. Completed Online Certification Courses
 4. Sports Team Member
 5. Member of College Cybersecurity Club
 6. Participated in Cybersecurity Webinars & Conference
 7. Participated in Bug Bounty Programs
-

CERTIFICATE'S

- Cybersecurity and Mobility – Coursera (April 3, 2025)
- Enterprise and Infrastructure Security – Coursera (May 5, 2025)
- Introduction to Cyber Attacks – Coursera (April 3, 2025)
- Network Defense Essentials (NDE) – Coursera (October 4, 2024)
- Embedded Systems using C (Colorado Boulder) – Coursera (December 8, 2024)
- Database Management Essentials – Coursera (November 16, 2023)
- Operating Systems: Virtualization, Concurrency & Persistence – Coursera (March 17, 2024)
- Basics of Entrepreneurship: Thinking and Doing – Coursera (February 19, 2025)
- Web Application Security Testing (EC-Council) – Coursera (May 10, 2025)