

NAYAN KSHITIJ ADAPA

SUMMARY

Cybersecurity-focused computer science undergraduate with hands-on experience in penetration testing, vulnerability assessment, malware analysis, and incident response. Skilled in building security tools, scripting in Linux, and analyzing network traffic. Actively contributes to cybersecurity communities and is passionate about developing secure, scalable solutions. Seeking a **Cybersecurity Internship** to apply technical expertise in **threat detection, risk mitigation, and secure software development**.

EXPERIENCE

Looking For Internships

Not Found Yet / August 2023 - Current

- **Smart India Hackathon (SIH) 2024** - Worked on real-world challenges and solutions.
- **Microsoft AI & Innovation Hackathon (Bennett University)** – Developed an AI-driven solution with teamwork and problem-solving.
- National Cyberwatch Center – Learned about the application of security in research projects.
- Deloitte Australia Cyber Job Simulation on Forage - June 2025.
- Successfully completed an 8-week online training course from Internshala.

PROJECTS

NoXx Shell - Custom Linux Shell

Tech Stack: Bash, Python, Linux CLI, Git

Portfolio Website

Tech Stack: HTML, CSS, JavaScript, Typescript, GitHub, Supabase

Website Link: <https://nayan-cyber-folio.vercel.app/>

Pharma – bridging rural and urban healthcare

Tech Stack: HTML, CSS, JavaScript, Python, Supabase, AI Toolkit

Website Link: <https://pharma-health-bridge-ui-nayan2723s-projects.vercel.app/>

Cybersecurity Threat Visualization Project

Repo Link: <https://github.com/nayan2723/Cybersecurity-threat-viz.git>

Telegram Fake Mail Bot

Tech Stack: Telegram Bot API, Python

Bot Link: https://t.me/mailer3000bot?start=_tgr_nrqbUw5iYWRI

INTERESTS

- Building personal utility projects
- Experimenting with AI tools for problem solving
- Music
- Gaming

REFERENCES

References available upon request.

CONTACT

✉ +91-9100606434

✉ nayankshitij128@gmail.com

📍 Hyderabad India

www.linkedin.com/in/nayan-kshitij

<https://nayan-cyber-folio.vercel.app/>

<https://github.com/nayan2723>

SKILLS

- **Programming & Scripting:** Python, C++, Bash, Shell Scripting
- **Cybersecurity:** Penetration Testing, Vulnerability Assessment, Incident Response, Threat Analysis, Cryptography, Reverse Engineering, Risk Mitigation, Malware Analysis
- **Tools & Platforms:** Wireshark, Burp Suite, Metasploit, Snort, Nmap, Firewalls, IDS/IPS, VPNs
- **Version Control & Deployment:** Git, GitHub, Docker, Vercel
- **Operating Systems:** Linux (Kali, Ubuntu), Windows
- **Others:** Web Development

ACADEMICS

Bachelor of Technology

Computer Science, Specializing in Cybersecurity
Bennett University, Greater Noida

Scholarship Recipient

• **GPA Scores** - 8.8 (1st Sem), 9.04 (2nd Sem), 8.8 (3rd Sem)

• **Cumulative GPA:** 8.88/10

Expected in 2027

11th And 12th

Sri Abhida, Hyderabad

Scholarship Recipient

• **Percentage Scores** - (11th) 97.78% , (12th) 84.4%

• **Cumulative Percentage:** 91.7%

June 2023

High School

NASR Boys School, Hyderabad

- **Scholarship Recipient**
- **Cumulative Percentage:** 93.4%

April 2021

C E R T I F I C A T I O N S

- **Google Cybersecurity Specialization – Google** (Jul 2024)
- **Prompt Engineering for ChatGPT – Vanderbilt University**
- **Deloitte- Cyber Job Simulation**
- **Internshala Trainings- Ethical Hacking Training**
- **Introduction to Cybersecurity Tools & Cyberattacks – IBM** (Jan 2025)
- **The Ultimate Kali Linux and Penetration Testing Training – Infosys Springboard** (Aug 2024)
- **Statistics for Data Science with Python – Coursera** (Aug 2024)
- **Project initiation: Starting a successful project – Google** (Jan 2025)

L A N G U A G E S

Telugu: First Language

