

VISHAAL A.K

CSE Student | Aspiring cybersecurity professional | Passionate about Network Security and Ethical Hacking

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SUMMARY

I'm Vishaal A.K, a passionate second-year student with a strong foundation in web development and cybersecurity. I've recently completed certifications in HTML5 and JavaScript at Infosys, as well as in cybersecurity through Google, enhancing my skills in creating secure and efficient web applications. I am particularly interested in exploring how to protect systems and data in today's increasingly digital world, and I actively work on developing my knowledge of firewalls, intrusion detection systems (IDS), malware protection, and secure web application development. My academic pursuits, combined with my extracurricular activities, allow me to apply theory to practice, further preparing me for a career in cybersecurity. I'm eager to connect with professionals and organizations in the technology and security space to learn, collaborate, and grow together.

EXPERIENCE

Web Development Intern

MotionCut 11/2024 - 12/2024 Location

A creative digital agency specializing in web development, branding, and design solutions for businesses.

- Developed **5+** responsive web pages, enhancing user experience across devices.
- Improved website performance by **20%** through code optimization.
- Collaborated with a team of **4** developers to implement features that boosted customer engagement by **30%**.

Networking cloud intern

Juniper Networks 10/2024 - 12/2024 Location

A global leader in networking solutions, providing innovative cloud, networking, and security services for enterprises.

- Configured and deployed **10+** virtual network devices using Juniper solutions.
- Conducted network troubleshooting, reducing downtime by **25%**
- Assisted in maintaining cloud infrastructure, improving system stability by **15%**.

EDUCATION

Bachelor's degree, Computer Software Engineering

Kumaraguru College of Technology 09/2023 - 09/2027

Higher Secondary School

Adharsh Vidhyalaya Matric Higher Secondary School





01/2023

LANGUAGES

English Proficient ●●●●● German Advanced ●●●●●

Tamil Native ●●●●●

KEY ACHIEVEMENTS

-  **Prototype Applications**
Developed 3 prototype applications with a daily user capacity of 500 each.
-  **Cybersecurity Projects**
Completed 2 cybersecurity projects with a 100% success rate in vulnerability testing.
-  **Secure Coding Assessments**
Achieved a 98% success rate in secure coding assessments in Hackathons.
-  **Firewall Implementation**
Implemented firewall solutions reducing potential breaches by 70%.

SKILLS

Java	PHP	JavaScript	HTML
CSS	Web design	MySQL	
Cloud Networking	Kali Linux		
Windows	Python	MongoDB	
MySQL	C	VS Code	
Virtualization	Firewall Development		
Git			


Certifications:

Foundations Of cybersecurity - issued by google

Database Management -issued by Infosys

Introduction to information security - issued by Greatlearning

INTERESTS

-  Passionate about Networks and Cybersecurity