

# Sanchit Agarwal

Computer Science Student | Aspiring Ethical Hacker | Tech Enthusiast

## Profile / Summary

Motivated and curious BCA student passionate about cybersecurity and ethical hacking. Experienced with Linux environments like Kali and Ubuntu, and adept at troubleshooting, scripting, and system analysis. Fast learner with a hacker mindset - always exploring, always building.

## Education

Bachelor of Computer Applications (BCA)

Arka Jain University, Jamshedpur, Jharkhand

Expected Graduation: 2027

Relevant Subjects: Operating Systems, Networking, Cybersecurity, C Programming, Python

## Skills

Operating Systems: Kali Linux, Ubuntu, Windows

Languages: Python, C, Java (Basics)

Tools: Wireshark, Nmap, Metasploit, Burp Suite

Concepts: Linux CLI, Ethical Hacking, Network Security, Shell Scripting

Soft Skills: Critical Thinking, Fast Learner, Team Player, Communicative

## Projects

Raindrop Portfolio Website:

Designed an animated portfolio site using HTML, CSS, JavaScript.

Linux Hacking Toolkit Experiments:

Tested tools like Nmap and Wireshark in Kali; created a safe experimentation log.

Root Finder with Python:

Built a solver for Bisection, Secant, and Newton-Raphson methods in Python.

## Certifications

Cisco Introduction to Cybersecurity

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Linux Essentials - NDG/Linux Foundation

Google IT Support Fundamentals - Coursera

## Contact

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