DHANANJAY SINGH

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OBJECTIVE

* A Highly motivated Computer Science Student with strong programming and Offensive & Defensive Security skills, eager to contribute to innovative projects and learn from industry leaders.
* Proficient in SOC Analyst - Network Security, System Administration, Intrusion Detection, Scripting, Operating System and Virtual Machines, Analytic Mind-set, Adaptability, Planning and Controlling, Reporting and Documentation.

EDUCATION

- **BCA :** Kashi Institution of Management & Science   **Expected – September 2025.**
- **BCA Percentage/CGPA : 70% Fifth semester**   **6th semester yet to come**
- **Advance Diploma in Computer Application (ADCA)**   **2022,**
- **Intermediate:** Aadarsh Sankar Inter Collage.   **59% , 2020**
- **High School:** B.N CONVENT SCHOOL.   **7.6 CGPA, 2017**

SKILLS

- **Programming Languages -** C, Python, Bash, Batch Scripting, HTML, ~~Rust.~~
- **Frame work -** MITER ATTACK, NIST Cybersecurity Framework.
- **Tools - SPLUNK, SIEM, OWASP top 10, Cisco Packet Tracer.**
- **Operating System - Windows, Linux (kali Linux).**
- **Hands On -** Computer Network, Symantec Endpoint DLP, MS. Parview, AWS cloud, Email security, VPN, Troubleshooting, End point security, SPLUNK and tools, OSINT Framework, Nessus, Open VAS, Firewall configuration,
- **Kali Tools - Nmap (NSE), Wireshark, Burpsuit, Snort,** Maltego, MSFvenom, Metasploit, netcat, Snort, Suricata, Cortex, Flwentd, Wazuh.
- **Technical Skills -** SOC Analyst Role**,** Terminal, Shell Scripting**,** Threat Intelligence, Network Security, Monitoring Log analysis(Linux/Windows), Incident Response, Network Protocols, Network Troubleshooting, IDS, IPS, **TCP/IP PROTOCOL & OSI.** Leadership, Team Collaboration, Reporting and Documentation.

PROJECTS

* **https://originzx.github.io/portfolio/** **, web page and project links , Portfolio - view**
* **Network infrastructures using - (Cisco Packet tracer).**
* **Steganography encryption and decryption of image using Python View Credential.**
* **Phishing Analysis of email Report pdf form View credential**
* **Vulnerability scanning report using Nessus Essential and OpenVAS community edition View credential**
* **Firewall Management View credential.**
* **Personal firewall using python – progress**
* **Log file analyser using python – progress**

CERTIFICATIONS

- ❖ **Real Ethical Hacking in 46 Hours Udemy - View credential.**
- ❖ **Complete Ethical hacking and cyber security with python Udemy - View credential**
- ❖ **Cybersecurity Job Simulation - Responding to a zero-day vulnerability – View Credentials**
- ❖ **Cybersecurity - Identity and access management (IAM) fundamentals IAM strategy assessment – View Credential**
- ❖ **Cyber Security internship 6 week. - (View Credential)**