

ANMOL KUMAR PANDEY

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EDUCATION

| | | |
|-----------------------------------|------------------|-----------|
| B-TECH, GLA University, Mathura | % - 85.10 | 2020-2024 |
| INTERMEDIATE, Gyan Niketan (CBSE) | % - 89.40 | 2019 |
| MATRICULATE, CBSE | % - 87.40 | 2017 |

INTERNSHIP EXPERIENCE

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|--|-----------------------|
| Gemini Solutions , Gurgaon, Haryana <i>Application Developer</i> | Jun 2022 – Aug 2022 |
| <ul style="list-style-type: none">Developed Front-End of Stock Management Application Using Flask Framework along with Jinja templating .Connected Yahoo finance API to the Application to fetch Stocks Data. | |
| Virtually Testing Foundation , California, USA(Remote) <i>Cyber Security Intern</i> | May 2022 – July 2022 |
| <ul style="list-style-type: none">Learned Cyber Kill Chain , OSINT , MITRE-ATT&CK , CVE , Phishing, CTFs etc.Explored Real life Attacks along with their mitigation Tactics and Techniques . | |
| FornSec Solutions , Nagpur, Maharashtra <i>Cyber Security and Forensic Intern</i> | July 2021 – Aug 2021 |
| <ul style="list-style-type: none">Learned Data recovery, meta data reading, disc working, Imaging, E-mail tracking, hashing etc.Presented report and certificate for a forensic investigation. | |
| Wattlecorp CyberSecurity Labs , Kozhikode, Kerala <i>Cyber Security Intern</i> | April 2021 – Jun 2021 |
| <ul style="list-style-type: none">Performed Various Attacks on Simulation Environment.Learned about Vulnerability Assessments and Penetration Testing. | |

PROJECTS

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|--|---------------------|
| Stock Management Application | Jun 2022 – Aug 2022 |
| <ul style="list-style-type: none">Developed the Front-End using Flask Jinja, HTML, CSS.Fetches Stocks Data from Yahoo finance API. | |
| Honeypot For Server Security | Oct 2022 – Nov 2022 |
| <ul style="list-style-type: none">Terminal based Honeypot Compatible to all OS (with Python).Attacker Information Sent to Admin Gmail Automatically. | |
| Hybrid Cryptographic Algorithm | Dec 2023 – Present |
| <ul style="list-style-type: none">Developing an Algorithm using AES(Symmetric Encryption) and ECC(Asymmetric Encryption)Use of ECC for the Key Generation of AES. | |

SKILLS

| Technical | Professional |
|--|---|
| <ul style="list-style-type: none">Languages known: C, Python, Java .Networking , Cryptography , Cyber Security and Digital Forensics , Fundamentals of VAPT .Network Security Fundamentals (IDS , IPS , Firewall etc.)Tools: Vulnerability Scanners(Nessus , OpenVas , Acunetix), Forensics Tools(Autopsy , FTKImager , Exif) , Kali Linux. | <ul style="list-style-type: none">Team Management.Time Management.Decision MakingProblem Solving |

ACHIEVEMENTS

- Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900) And Azure Fundamentals(AZ-900).
- 5 Star Coder on Hacker Rank (python and Java) and 200+ Questions On Leetcode.
- Cisco certified Network Security .
- Cyber Crime Intervention Officer (ISAC Foundation).

EXTRA/CO-CURRICULAR ACTIVITIES

- Attended IBM ICE Day Event and got Bronze Medal in Project Presentation.
- Participated in AAGAZ (Sports Fest, GLA)

DECLARATION

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.