



Avinash Kumar

Bachelor of Technology
in Computer Science & Engineering (Cyber Security)
Haldia Institute of Technology, Haldia

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EDUCATION

Degree	Institute/Board	CGPA/Percentage	Year
Bachelor of Technology	Haldia Institute Of Technology, Haldia	8.85 (Till 6th Sem)	2020-2024
Senior Secondary	Central Board of Secondary Education	77.6%	2020
Secondary	Central Board of Secondary Education	8.4	2017

INTERNSHIP AND TRAINING

- **Senselearner Technologies Pvt. Ltd.**
Cyber Security Intern
1 Sep 2023 - 18 Oct 2023
Dehradun, Uttarakhand
– As a trainee, I have learned about **Web Hacking Fundamentals** and **OWASP top 10** also learned about **Burp Suite**
- **United Network of Professionals**
Full Stack Developer Trainee
4 Jan 2023 - 3 Feb 2023
Kolkata, West Bengal
– As a Trainee at UNP Education, I have learned about How to make a full stack website using Java, SQL, HTML, JavaScript and also worked on NEO Bank website projects.
- **Data Space Security**
Cyber Security Trainee
7 May 2022 - 13 May 2022
Kolkata, West Bengal
– As a trainee at Dataspace Security, I have learned about all the basics of penetration testing and **OWASP top 10** also learned about **Nessus** tools which is used for reconnaissance.
- **Maa Durga Enterprises**
Designer & Proof Reader
Jan 2022 - Aug 2022
Sahibganj, Jharkhand
– As a Designer in M.D.E., I have worked in lots of Government projects

PROJECTS

- **Port Scanner**
Python
Github
– A Python script for network port scanning to identify open ports on a target host.
- **Snake Game | Python**
Python
Github
– Classic video game with a snake controlled by the player. Eat food, avoid obstacles and tail to grow longer. Objective: survive and grow without crashing.
- **Random Password Generator**
Python
Github
– Secure random password generator with customizable length and characters. No storage or transmission of passwords.
- **Voting System**
Python
Github
– Allow users to enter their Voter ID No. and vote for their preferred candidate from multiple options.

TECHNICAL SKILLS

- **Programming Languages:** C/C++, Python, Java, Linux
- **Skills:** Burp suite, Ethical Hacking, Report Writing, OSINT, Wireshark, Graphic Designing, Video Editing

KEY COURSES TAKEN

- **CSE & Cyber Security:** Operating System, DBMS, Computer Network
- **Others:** Security Awareness

POSITIONS OF RESPONSIBILITY

- **Captain**, Designer Team, M.D.E, Sahibganj Jharkhand
Jul 2020 - Aug 2022
- **Graphic Designer**, Needs, HIT Haldia
Dec. 2020 - Apr. 2022
- **Member**, Indian Society for Technical Education, HIT Haldia
2023
- **Member**, CTF Team: NotTheRoot
2023

CERTIFICATION AND ACHIEVEMENTS

- Achieved 9th rank in Indian Ethical Hacking CTF, showcasing exceptional skills in cybersecurity,
- Secured 87th rank in college and AIR 6969 in CodeKaze 2023, organized by Coding Ninja,