SOUMYAKANTA MAHAPATRA

Cyber Security Trainee

manaswininayak616@gmail.com | +91 94387 14694 | A/123, SECTOR:- 7, ROURKELA, ODISHA, INDIA Portfolio | GitHub | Linkedin | LeetCode | HackerRank

EDUCATION

Kalinga Institute of Industrial Technology

Bhubaneswar

Full-time BTech: CSE

July 2023 - August 2027

CGPA: 8

Delhi Public School

Rourkela

CBSE Stream: [11-12 (Science)]

August 2021 - March 2023

CGPA: 7.6

Delhi Public School

Rourkela

CBSE Stream: [Nursery-10]

April 2009 - April 2021

CGPA: 9.6

EXPERIENCE

Infotact Solutions | Internship

Pinnacle Labs | Internship Vaishnav Technologies | Internship

AICTE-IBM Cybersecurity | Internship AICTE-Microsoft AI Azure | Internship

Remote | May 2025 - Aug 2025 Remote | May 2025 - June 2025 Remote | May 2025 - Present Remote | May 2025 - July 2025 Remote | May 2025 - June 2025

SKILLS

Programming Languages:

Python, Java, C/C++, JavaScript, HTML, CSS, MATLAB

Tools / Platforms:

Linux, Security Tools, Nmap, VS Code, Virtual Machine, OpenVAS, Kali

Linux, Wireshark, Burpsuite, John The Ripper, Metasploit, ChatGPT

Databases: SQL, MySQL

PROJECTS / OPEN-SOURCE

AI Fraud Detection System | Link

Python, CSS, HTML

A comprehensive vulnerability assessment project was conducted during the internship.

Text Encryptor | Link

Python, CSS, HTML

Secure text encryption tool implementing modern encryption standards for data protection.

Image Encryptor | Link

Python, CSS, HTML

Advanced tool for encrypting and securing image files using state-of-the-art cryptographic algorithms.

Password Analyzer | Link

HTML, JavaScript, Python, CSS

Defence Tools | Link

Python

A comprehensive toolkit for defensive cybersecurity measures for system hardening and protection.

Password Generator | Link

C++

CERTIFICATIONS

- Google IT Support Specialization Coursera
- Google Cybersecurity Specialization Coursera
- Microsoft IT Support Specialization Coursera
- Cisco Cybersecurity Specialization Coursera
- Microsoft Cybersecurity Specialization Coursera
- Palo Alto Networks Cybersecurity Specialization Coursera