

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

Full-time BTech: CSE

CGPA: 8

Bhubaneswar

July 2023 - August 2027

Delhi Public School

CBSE Stream: [11-12 (Science)]

CGPA: 7.6

Rourkela

August 2021 - March 2023

Delhi Public School

CBSE Stream: [Nursery-10]

CGPA: 9.6

Rourkela

April 2009 - April 2021

EXPERIENCE

Infotact Solutions | Internship

Remote | May 2025 - Aug 2025

Pinnacle Labs | Internship

Remote | May 2025 - June 2025

AICTE-IBM Cybersecurity | Internship

Remote | May 2025 - July 2025

AICTE-Microsoft AI Azure | Internship

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, Oracle, AWS, Google Cloud, Azure

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, Wireshark, Linux, Metasploit, Burpsuite

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

Password Generator | [Link](#)

C++

Secure Linux Server Setup Hardening | [Link](#)

Kali Linux, Virtual Machine

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**