

# Nandita Sahoo

Final Year (B.Tech), NIT Rourkela  
Electronics & Communication Engineering  
CGPA: 7.89 (till 6th Sem)

## Links

- Hackerrank:// **Nandita Sahoo**
- Leetcode:// **Nandita Sahoo**
- GeeksforGeeks:// **Nandita Sahoo**
- LinkedIn:// **Nandita Sahoo**

## Education

**2023-PRESENT**  
B.TECH. IN ECE  
NIT Rourkela  
CGPA: 7.89/10 (till 6th sem)

**JULY-2019**  
INTERMEDIATE (CHSE)  
Bhadrak Autonomous College, Bhadrak  
Percentage: 76%

**MAY-2017**  
MATRICULATION  
Mulkaida High School, Soro, Balasore  
Percentage: 87%

## Skills

- GENERAL PROGRAMMING  
C/C++, Python, JavaScript
- MACHINE LEARNING
- FRONTEND DEVELOPMENT
- OS, OOPS, DBMS, CN  
Windows, Linux
- SOFTWARE  
VS Code, Jupyter Notebook,  
PyCharm
- LANGUAGES  
English, Hindi, Odia

## Relevant Courses

- Data Structures and Algorithms
- Web Development
- Machine Learning
- Embedded Systems

## Work Experience / Projects

**2023-2022 Network Operation Monitoring Management Intern** *INTERN*

- R.D Group Pvt.Ltd., Lalitpur . 5 May 2024 - 5 July 2024.
- Monitored and managed network, resolve issues, promptly and optimized network performance through analytical insights and team collaboration.

**2023-2023 E-commerce Shopping Website** *WEB DEV PROJECT*

- HTML | CSS | JavaScript
- UI/UX Design: Designed an intuitive, responsive user interface website
- Ensured cross-browser compatibility and optimal performance in devices.

**2024-2023 Book and Movie Recommendation System** *END-TO-END ML PROJECT*

- ML Model | Python | Jupyter Notebook
- Developed both book and movie recommendation system using an ML model and real-time data from Kaggle to enhance accuracy.
- Implemented the project in Jupyter Notebook and PyCharm platform.

**2023-2022 WhatsApp Frontpage Cloning** *FRONT-END PROJECT*

- HTML, CSS, and Bootstrap
- Cloned the WhatsApp front page for one-to-one messaging chat Interface.

## Extra Curricular Activities

**2024-2022 Content Head, OSS Club** *CONTENT HEAD*

Developed literature skills, composed poems, wrote articles for events.  
Managed and organized various intra and inter-college events.

**2023-2023 Codekaze, Hackathon** *PARTICIPANT*

Participated in a coding competition and progressed to the second round.

**2022-2022 Innovision Coordinator, Tech Fest** *COORDINATOR*

Worked in the technical fest of NITR. Responsibilities included managing online publicity and sending emails to honored members.

## Achievements / Certifications

**2024-2023 Machine Learning A-Z Course (Udemy)**

Completed a 42.5-hour Machine Learning A-Z course using Python on Udemy and received certification.

**2007-2017 Academic Excellence Manapatra** *MATRICULATION*

Received the Academic Manapatra in school for excellent performance and achieving first rank.