SNEHA MAHAPATRA

◊ +91 9933741040 ◊ Purba Medinipur, West Bengal, India
◊snehamahapatra433@gmail.com ◊GitHub

COMMUNICATION

Bengali (Native)
Hindi (Conversational)
English (Proficient)

SOFT SKILLS

Fast Learner and Adaptable
Good Communication Skill
Team-Oriented Mindset
Organized
Self-Motivated

TECHNICAL SKILLS

Programming Languages:
Python, Java, C
Operating Systems: Windows, Linux (basic)
Database: SQL
Tools & Platforms: Visual Studio Code, Git (basics), GitHub, MS Excel

CERTIFICATION

NPTEL Online Certification - Python for Data Science
Issued by: IIT Madras, NPTEL
Jan-Feb 2025

PROFILE

Experienced software developer with strong expertise in systems programming, proficient in python and other languages. Possesses a deep understanding of computer science fundamentals, including object-oriented design, operating systems, database management system, data structures. Demonstrated problem-solving skills, showcasing algorithmic proficiency and coding efficiency.

EDUCATION

Bachelor of Technology in Information Technology from College of Engineering and Management, Kolaghat
CGPA 7.54 upto 6th sem
October, 2022 - July, 2026

Class $12^{th}/10^{th}$ (WBCHSE/WBBSE) from Gopalnagar Biharilal Bidyapith
X^{th} Percentage - 74.85%   2019 - 2020
XIIth Percentage - 79.4%   2021 - 2022

EXPERIENCE

Data Science Intern (Remote), Cognifyz Technologies
[GitHub]   June 2025 - July 2025
- Completed a project-based virtual internship focused on data preprocessing, visualization, machine learning and demonstrated analytical, problem-solving skills through project deliverables.

PROJECT

Heart Disease Prediction using KNN   [GitHub]
Tools: Python, Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn
- Built a KNN-based model to predict heart disease using health indicators (age, cholesterol, ECG, etc.)
- Performed data preprocessing, EDA, and hyperparameter tuning