

SWARNADEEP SAHANI

Nirsa | Dhanbad,828205 | +91-XXXXXXXXXX | swarnadeepsahani277@gmail.com

| [Twitter](#) | [Linkedin](#)

SUMMARY:

As a computer science student, I have a strong foundation in programming, data structures, and algorithms, with hands-on experience in JAVA and Python. My coursework covers operating systems, OOPs, computer networking, and machine learning, which I applied in projects like face recognition and a spam email classifier. I am passionate about solving complex problems and creating efficient solutions.

EDUCATION

Bachelor of Technology (CSE)	CGPA: 8.96	Jun /2025
HALDIA INSTITUTE OF TECHNOLOGY, HALDIA, WB, INDIA		

TECHNICAL SKILLS:

- LANGUAGE – JAVA, C, PYTHON
- FRONTEND - HTML, CSS
- DATABASE – ORACLE
- DATA STRUCTURES AND ALGORITHMS
- OBJECT-ORIENTED PROGRAMMING IN JAVA

VOLUNTEERING:

- I volunteered to manage a technical workshop in college.

EXPERIENCE

Technical Teaching Member
IEEE-HIT-STUDENT BRANCH

- Collaborate with fellow members to discuss new technologies.
- Conduct technical workshops

PROJECTS:

- [Face-recognition-project](#) (Detect face of a person in live video)
(Python, Jupiter NB, OpenCV, Haar Cascade classifier model, KNN algorithm)
- [Spam Email Classifier Project](#) (Detect spam and ham mails)
(Python, Jupiter NB, Logistic Regression)

CERTIFICATION:

- [Algorithm Specialization](#)
- [International Symposium Participation Certificate](#)

HOBBY:

- Music, Photography, Reading news articles, and Watching movies.