



Nitin kumar
(21051828)

B.Tech Computer Science and Engineering
Kalinga Institute of Industrial Technology
Bhubaneswar, Odisha

Address : Steel gate , Dhanbad

Mobile : +91-7280816628
Email : 21051828@kiit.ac.in
[GitHub Profile](#)
[LinkedIn Profile](#)

Personal Summary

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Education

- | | |
|---|-------------------|
| • Kalinga Institute of Industrial Technology , Bhubaneswar | 2021-25 |
| B.Tech in Computer Science and Engineering | CGPA: 8.1 |
| • Delhi public school , Dhanbad | 2019-21 |
| Intermediate(12th) | Percentage: 83.2% |
| • Delhi public school , Dhanbad | 2007-19 |
| Intermediate(10th) | Percentage: 83.3% |

Projects

- **Sign-Language-To-Speech :**
Python , TensorFlow , keras , NumPy , OpenCV , pytsx3.
-> Developed a real-time sign language translation model focusing on finger spelling gestures using machine learning and computer vision techniques.

Skills

- **Languages :** C, C++, Java, Python
- **Web Development :** HTML, CSS
- **Databases :** SQL, PL/SQL ,RDBMS
- **Python :** TensorFlow , Keras , Matplotlib , NumPy , pandas , OpenCV.
- **Coursework :** Data Structures and Algorithms, Data Analytics, Object-Oriented Programming, DBMS, Big Data, OS, Software Engineering, Software Project Management Artificial Intelligence, Machine Learning , Computer architecture and organization , High Performance computing.

Certificate

- | | |
|---|------------|
| • <i>HackerRank - Problem Solving (Basic) {Link}</i> | 03/07/2023 |
| • <i>HackerRank - Problem Solving (Intermediate) {Link}</i> | 09/07/2023 |
| • <i>Internshala - Web development Training {Link}</i> | 11/02/2023 |
| • <i>ExcelR - Cloud Computing and DevOps {Link}</i> | 04/01/2024 |
| • <i>AWS Academy Graduate - AWS Academy Cloud Architecting {Link}</i> | 20/03/2024 |

Extracurricular activity

- **Chess Player**
-> Achieved 3 Gold, 2 Silver, and 3 Bronze medals in East Zone championships.
-> Competed at the national level 9 times.
-> Earned multiple district and state-level championships and accolades in chess.