



SUMIT BARDOLAI

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Bachelor of Technology
CSE

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Kalinga Institute of Industrial Technology, Bhubaneswar

Career Objective

To secure a challenging position in a reputable organization to expand my learning, knowledge, and skills, while making a significant contribution to the success of the company.

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., CSE	Kalinga Institute of Industrial Technology	7.74	2022-2026
CLASS XII	Rajnagar Union High School (WBCHSE)	78.6%	2022
CLASS X	Rajnagar Union High School (WBBSE)	73.4%	2020

PROJECTS

• E-commerce Responsive website

2024 – Dec

Tools: [HTML, CSS, JAVASCRIPT]

- Designed and developed the frontend of an e-commerce website using HTML, CSS, and JavaScript. Features include responsive design, dynamic product displays, shopping cart, and checkout process. Backend development in progress.

• Pneumonia Detection Using CNN

2025-Jan

Tools: [Python, CNN, TensorFlow, Keras, Google Colab]

Developed a deep learning model using Convolutional Neural Networks (CNN) to detect and classify pneumonia from chest X-ray images. Preprocessed and augmented the dataset to improve model accuracy and generalization. Trained and evaluated the CNN model on Google Colab, achieving strong performance in medical image classification. Visualized predictions and performance metrics using confusion matrices and ROC curves to ensure model reliability for healthcare applications.

Skills

- Programming Languages: Java, C
- Web Technologies: HTML5, CSS3, Bootstrap, JavaScript
- Databases: MySQL
- Tools & Platforms: Git, VS Code, Linux
- Academic Focus Areas: Object-Oriented Programming (OOPs), Data Structures and Algorithms (DSA), Database Management Systems (DBMS), Operating Systems (OS), Machine Learning (ML), Deep Learning (DL)

Strength

- Quick learner of new programming languages, frameworks, and tools.
- Ability to work effectively in a team as well as independently.
- Creative and innovative thinking.