



IPSITA

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Education

Kalinga Institute of Industrial Technology

Bachelor of Technology in Computer Science and Engineering

2021-2025

Bhubaneswar, Orissa

Sacred Heart Convent School

Senior Secondary Education in Pure Science

2021

Jamshedpur, Jharkhand

Sacred Heart Convent School

Secondary Education

2019

Jamshedpur, Jharkhand

Relevant Coursework

- Data Structures and Algorithms
- Database Management
- Machine Learning
- Computational Intelligence
- Artificial Intelligence
- Operating Systems

Projects

TextUtils Web Development Project | React, Bootstrap

[Github Link](#)

- Developed a web-based text manipulation tool for text formatting, character count, word count, and text analysis.
- Utilized Bootstrap for a responsive design and clean layout and developed front-end components and functionality using React.

Weather Forecast Web-App Project | Python, Tkinter, Geopy

[Github Link](#)

- Developed a web application to retrieve real-time weather information based on user-input city, displaying temperature, wind speed, humidity, and description.
- Designed a clean and user-friendly interface with a search box, search button, logo display, and weather information layout.

Fitness App (Flutter) | Flutter, Dart, Material Design

[GitHub Link](#)

- Developed a mobile application using Flutter framework to promote a healthy lifestyle by offering fitness-related features including workout categories, diet recommendations, and search functionality.
- Implemented custom UI components such as app bar, search field, and scrollable lists.
- Utilized model classes for managing data related to workout categories and diet plans.

Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL

Libraries/Frameworks: HTML-based libraries/frameworks (e.g., React, Bootstrap)

Developer Tools: VS Code, IntelliJ, Android Studio

Technologies: Linux, GitHub

Soft Skills: Adaptability, Problem-Solving, Communication, Leadership

Certifications

- Build a Webpage with HTML and CSS Certified Course - BOARD INFINITY
- Machine Learning Specialization Course - IBM
- Introduction to Mobile Development Certified Course - META
- Introduction to Front-End Development Certified Course - META
- Introduction to Back-End Development Certified Course - META

Achievements

- Earned a [certificate](#) of completion for the Prashikshan 2023 Summer Internship on Data Analytics and Visualization for Mobile Resource Management System.
- Achieved the HackerRank Problem Solving (Intermediate) [certificate](#), showcasing proficient analytical and coding skills in problem-solving.