Ipsita

📞 +91 7367023049   🌐 portfolio-website

✉ ipsitaconnect@gmail.com   in linkedin.com/in/ipsita682   ⓞ github.com/ipsita68

Education

Kalinga Institute of Industrial Technology	**2021-2025**
Bachelor of Technology in Computer Science and Engineering	*Bhubaneshwar,Orissa*
Sacred Heart Convent School	**2021**
Senior Secondary Education in Pure Science	*Jamshedpur,Jharkhand*
Sacred Heart Convent School	**2019**
Secondary Education	*Jamshedpur,Jharkhand*

Relevant Coursework

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

- Awarded a participation certificate for Amazon HackOn Season 4, showcasing innovative problem-solving skills and collaborative teamwork in a competitive environment.