

IPSITA PRADHAN

📞 (+91) 9337648955 ✉ ipsitaofficial0405@gmail.com 🌐 [IpsitaPradhan](#) 📺 [IpsitaPradhan](#) 🗣️ [IpsitaPradhan](#)

Education

National Institute of Technology, Rourkela

Bachelor of Technology in Computer Science and Engineering (CGPA - 7.39)

November 2022 – Present

Rourkela, Odisha

DAV Public School, CDA

CBSE, Science (Percentage - 96.6%)

May 2021

Cuttack, Odisha

DAV Public School, CDA

CBSE (Percentage - 97.6%)

May 2019

Cuttack, Odisha

Relevant Coursework

- Object-Oriented Programming
- Data Structures and Algorithms
- Operating Systems
- Computer Networks
- Database Management Systems
- Distributed Systems

Projects

Laboratory Management System

April 2025

React.JS, Tailwind CSS

Github

- **Comprehensive Lab Management:** The software efficiently manages **50+ labs** across **15+ departments**, offering a **single-page dashboard** that provides a real-time overview of lab-related data, including lab details, assigned assistants, and operational status.
- **Efficient Issue Tracking:** With the ability to record and track **100+ lab issues**, the system ensures smooth coordination by allowing users to log, monitor, and resolve problems efficiently, reducing lab downtime.

Cafe-Sundowner

Decemeber 2024

Html, CSS

Github

- Developed the official website for Cafe Sundowner, integrating features such as online food ordering, table reservation system, and real-time Google Maps navigation to enhance user convenience and accessibility.
- Designed a user-friendly interface to showcase business information effectively and streamline customer interactions.

3D Animation

May 2024

Html, CSS, Javascript

GitHuB

- Created a 3D animation project utilizing JavaScript libraries such as GSAP and ScrollTrigger, enabling dynamic avatar animations triggered by scrolling.
- developed the project using HTML and CSS, delivering an engaging and visually appealing animated website experience.

Achievements/Certifications

- **The Complete Full-Stack Web Development Bootcamp** **March 2025**
successfully completed the course 'The Complete Full-Stack Web Development' by Udemy **Certificate**
- **HackOnWithAmazon-Season4** **May 2024**
Successfully completed the coding round of the HackOn With Amazon- Season 4 organised by the Amazon **Certificate**
- **Flipkart Runway: Season 4** **June 2024**
Shortlisted in the online quiz round of of the Flipkart Run way: Season 4 organised by the Flipkart **Certificate**
- **Data Structures and Algorithms** **April 2024**
completed the DSA course offered by Geeks for Geeks **Certificate**

Technical Skills

- **GENERAL PROGRAMMING:** C, C++,HTML5, CSS ,Javascript, Typescript
- **DATABASES:** mySQL, Oracle
- **FRAMEWORK AND LIBRARY:** React.js, Tailwind CSS, Node.js, STL in C++
- **OPERATING SYSTEMS:** Windows,Linux

Extracurricular Activities

Co-ordinator, Akriti

Sept 2023 – Present

- Organized events and workshops for the Art and Design Society.

Core Team, Cosmopolitan

Oct 2024

- Led workshops at Cosmo'24 cultural fest.