

# Nityananda Behera

📞 9556846407    ✉ nityanandabehera85132@gmail.com    🔗 <https://www.linkedin.com/in/nityanandabeherat774/>    🌐 <https://github.com/NityanandaBehera>

## Technical Skills

---

**Languages:** C, C++, Python, JavaScript

**Technologies:** HTML, Css, Javascript, ReactJs, Redux, Tailwind, MUI, Bootstrap, FastApi, Django, DRF, SQL, MySql, SQLite

## Experience

---

### EduSkills Foundation

Jan 2024 – present

*Software developer*

*BBSR, Odisha*

- I specialized in backend development using Python, FastAPI, and MySQL. At Eduskills Foundation, 70% of my focus was on automating administrative tasks by efficiently managing data. I dedicated 30% of my role to designing and implementing backend solutions to enhance system efficiency and ensure smooth data handling for administrative operations.
- I Leveraged ReactJS for dynamic UI, employing Redux for robust state management. Crafted responsive and visually appealing interfaces using Tailwind CSS and Material-UI, complemented by loaders for an enhanced user experience during data fetching and processing.
- Developed assessment links and secure student authentication. Incorporated real-time progress bars, question time limits, and anti-cheating measures. Proven success with over 50,000 students, demonstrating scalability and reliability.
- Integrated Redux for streamlined state management, providing efficient data handling. Implemented a secure system that allows students to view grades upon completion while preventing unauthorized reattempting.

### Cometa Intellect LLP

April 2023 – Aug 2023

*Software developer Intern*

*Bhawanipatna, Odisha*

- Experienced Software Developer intern at Cometa Intellect LLP, specializing in front-end development using technologies such as ReactJS, JavaScript, and Tailwind CSS.
- Designed and implemented responsive user interfaces with Reactjs, leading to a 15% improvement in user satisfaction scores.
- Contributed to the adoption of agile methodologies, utilizing Jira and Confluence, improving team productivity by 15% through iterative development cycles.

## Projects

---

### Online Doctor Visit Appointment | React.js, Tailwind, MUI, Django Rest Framework, SQLite

- Developed a fully functional online doctor visit appointment project using HTML, CSS, And React, Django, REST API which allows users to register in a Streamlined and user-friendly interface.
- Designed and deployed a scalable RESTful API using Django and Django REST Framework, achieving a 30% improvement in data retrieval speed.
- Implemented user authentication and authorization with JWT.
- After login patients can search for any doctor based on area and book an appointment and the doctor can see the patient list, here doctor can approve or cancel a patient request.

### Studyportal | HTML, CSS, Django, Bootstrap

- Implemented a robust study portal utilizing Django, HTML, and CSS. facilitated secure student authentication, while providing a comprehensive dashboard with essential features such as Todo management, Homework submission, video access, calculator, and book search capabilities.
- Developed a study portal using Django, HTML, and CSS, enabling student authentication and offering a feature-rich dashboard with a Todo section, Homework, videos, calculator, and book search functionality.

### SOUL-CYCLE | Reactjs, Tailwind, MUI

- Soul Cycle's gym application leverages ReactJS for its front-end development, offering a dynamic user interface. used tech stack: Reactjs, Tailwind CSS, MUI.

## Education

---

**Biju Patnaik University of Technology, Odisha**

july 2023

*Bachelor of Science in Computer Science (CGPA: 8.19 / 10.00)*

*Bhawanipatna, odisha*

- **Relevant Coursework:** Data Structures and Algorithms (C++), Prob & Stat in CS (Python), Intro to CS II (C++), Linear Algebra w/Computational Applications (Python)