

TAPAS JYOTI MOHANTA

Bhubaneswar, Odisha

📞 +91 7848009613 ✉️ tapasjyotimohanta@gmail.com [🌐 LinkedIn](#) [📁 Portfolio](#)

Work Experience

Cognismart Krutrim Technologies

May 2024 – Oct 2024

Web Development Intern

Bhubaneswar, India

- **Developed** a custom **HTML**, **CSS**, and **JavaScript** website from scratch, replacing the existing **company's WordPress** site. This **technical overhaul** led to a **50% improvement in user experience**. Also contributed to various other **projects**.
- **Technology used:** HTML, CSS, Javascript

Bluestock Fintech

Aug 2024 – Sep 2024

Software Development Intern

Pune, India

- **Collaborated** with a team to build the **front end** of the company's **IPO page** using **React**, achieving a **40% improvement in user experience**.
- **Technology used:** HTML, CSS, Javascript, React

Technical Skills

Languages: Java, JavaScript, HTML/CSS, SQL, Solidity

Technologies/Frameworks/Libraries: Node.js, React JS, Express.js, Bootstrap, MongoDB, Blockchain, Redux

Other: Data structures, Algorithms

Education

Raajdhani Engineering College, Bhubaneswar

2022 - 2026

Bachelor of Technology (B. Tech) in Computer Science and Engineering

(expected)

Odisha Adarsha Vidyalaya, Tikira

2020 - 2022

Class XII (CBSE)

Odisha Adarsha Vidyalaya, Saharpada

2019 - 2020

Class X (CBSE)

Projects

Camping Website | GitHub | LiveLink

- **Developed** an interactive **WanderLust booking website** using **Node.js**, **MongoDB**, and **Express** for the **back end**, and **EJS** and **CSS** for the **front end**, providing users with a **seamless platform** to discover, book, and review listings from different locations.
- **Implemented** an **MVC framework**, along with **user authentication** and **authorization** features, enabling authorized users to **add listings**, **edit details**, **upload images**, **post reviews**, and **manage bookings** efficiently.

Sorting Visualiser | GitHub | LiveLink

- **Developed** a web-based **sorting visualizer** that allows users to observe how different **sorting algorithms** work in real-time.
- **Implemented** a variety of sorting algorithms, including **Bubble Sort**, **Selection Sort**, **Insertion Sort**, **Merge Sort**, **Quick Sort**, and **Heap Sort**.
- Utilized **JavaScript**, **HTML**, and **CSS** to create a **user-friendly** and **interactive interface**.

Food Villa | GitHub | LiveLink

- **Developed** a dynamic food delivery app using **live Swiggy APIs** with **React**, incorporating **Redux** for state management, **Tailwind CSS** for styling, and **React Router DOM** for seamless navigation. Optimized build performance using **Parcel** and **Babel**.
- **Enhanced** the user interface by implementing **shimmer effects**, **config-driven UI**, **code splitting**, **lazy loading**, and **custom hooks** for improved performance and user experience.

Achievements

- **Awarded** a prize in the college **Idea Hackathon** for presenting innovative solutions on **Technological Conservation of Forests and Wildlife**.
- Solved **400+** Data structures and Algorithms problems on various platforms.
- Achieved a **global rank of 13,337** out of 50,000 participants in **LeetCode Weekly Contest 374**.
- Achieved a **global rank of 11,649** out of 50,000 participants in **CodeChef Starters 115 Division4**.

Profile Links

[LeetCode](#), [GitHub](#), [CodingNinjas](#), [GFG](#), [CodeChef](#)