

ANISHA BIRLA

[Portfolio](#) [Gmail](#) [LinkedIn](#) [LeetCode](#) [GitHub](#)



Education

Kalinga Institute of Industrial Technology

Btech in Computer Science

Sept 2021 - May-2025

Bhubaneswar, Odisha

- **Relevant Coursework:** Data Structures and Algorithms (C++), Object-Oriented Programming, Software Engineering Principles, Database Management Systems, Web Development, Software Engineering Principles, Operating Systems, Software Development Methodologies, C, Computer Networks, Cloud Computing, Software Project Management

Experience

GirlScript Summer of Code (GSSoC) 2024

Oct 2024 - Ongoing

Contributor [View Badge](#)

Remote

- Contributed to open-source projects as part of the GSSoC 2024 initiative.
- Collaborated with mentors and fellow developers to improve software solutions and tackle technical challenges.
- Enhanced skills in problem-solving, collaboration, and project management through real-world coding tasks.

Khetibaari

May 2023 – Jun 2023

MERN Developer

Remote

- Coordinated with a cross-functional team to implement a secure transaction system on Khetibaari, reducing dependency on middlemen for farmers and facilitating direct transactions.

Projects

[Cure Connect](#) | React Js, Node Js, Express Js, MongoDB, CSS, Bcrypt, Axios

- Generated a **robust MERN stack hospital website** featuring **online appointment scheduling** and **seamless email integration**; optimized patient booking efficiency and analyzed user engagement through **intuitive React components**.
- Implemented **MongoDB for data management**, enhancing the security of patient records while ensuring compliance with **healthcare regulations**.
- **Enhanced User Experience:** Spearheaded the development of a **responsive backend infrastructure** using **Express.js**, significantly reducing load times, leading to advanced user satisfaction across hospital visitors.

[Coupon GPT](#) | React.js, HTML5, CSS3, JavaScript [Website Link](#)

- **Dynamic User Interface:** Created an interactive and visually appealing frontend using React.js, enhancing user engagement and experience.
- **Interactive Features:** Integrated JavaScript to implement dynamic elements like animations, real-time updates, and user input validations.
- **Custom Styling:** Leveraged CSS3 and TailwindCSS for modern, clean, and consistent styling, improving the overall aesthetics of the platform.

[Lumi Talk](#) | Javascript, Node JS, Express JS, Socket.io, Html, CSS [Website Link](#)

- **Implemented a real-time messaging platform** that facilitated instant communication among users, leveraging HTML, CSS, and JavaScript along with Vue.js, significantly increasing user engagement.
- Designed a real-time **chat feature using WebSocket.io**, enhancing user engagement and reducing response time.
- Crafted a visually appealing **user interface using Vue.js** that maintained a consistent look and feel across platforms; multiple teams adopted this project, improving collaboration and design standards across the organization.

Technical Skills

Programming Languages: C,C++,Java

Other Languages:HTML5, CSS3, JavaScript,SQL

Frameworks/Libraries: ReactJS, NodeJS, ExpressJS, TailwindCSS, Bootstrap, Sevlete

Databases: MongoDB, MySQL, Supabase

Tools & Platforms: Git, GitHub, Postman, Wordpress, Elementor

Achievements and Hackathons

- **350+ DSA problems on LeetCode(Top 15% Globally), HackerRank (Silver Badge in SQL)**
- **Scored 96.17 percentile in Naukri Campus Young Turks, India's largest skill contest:** [View Certificate](#)
- Shortlisted in **top 30** for internal **Smart India Hackathon'23**
- **Finalist in the Hult Prize Hackathon'22.**
- Advance to the **second round** of InnoHacks'23 hackathon
- **HackerRank Software Engineer Intern Certificate:** [View Certificate](#)
- **HackerRank JavaScript Intermediate Certificate:** [View Certificate](#)
- **Postman API Fundamentals Student Expert Certificate :** [View Certificate](#)

Co-Curricular Activities

- Three-time winner at the **National Gymnastics Championship** in 2015, 2016, and 2017, held in **Kolkata, Telangana, and Agra.** [View Link](#)