

# HIMANSHU MOAHNTY

700-871-9907 • [codehimanshu24@gmail.com](mailto:codehimanshu24@gmail.com) • [linkedin.com/in/himanshumohanty](https://linkedin.com/in/himanshumohanty)  
• [github.com/HimanshuMohanty-Git24](https://github.com/HimanshuMohanty-Git24)

## SUMMARY

Accomplished junior Computer Science Engineering student with internship experience in Full Stack Development and Technology modernization at NALCO CPP. Led projects utilizing modern technology, improving processes and achieving results. Strong communication and research skills. Motivated, organized, and eager to contribute to technological advancements.

## EDUCATION

### B.Tech, Computer Science Engineering

Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha

Graduating June 2025(expected)

8.61 CGPA

Relevant coursework: Data Structure and Algorithms, Object-oriented programming, Operating system, DBMS

## TECHNICAL SKILLS

**PROGRAMMING:** C++, C, HTML, CSS, JavaScript, JAVA, PHP

**TOOLS:** GitHub, GIT, phpMyAdmin, VsCode, XAMPP, Postman, Figma

**DATABASES:** MySQL, Oracle, MongoDB

**Framework:** Bootstrap, jQuery, React.js, Node.js, Express.js, EJS, Mongoose

**Platform:** Windows, UNIX/Linus, VMware, VirtualBox

**Cloud -Based Technologies:** IBM, Cloud Heroku, Vercel, Netlify

## EXPERIENCE

### National Aluminum Company, Angul, Odisha: Research & Development Intern

Jun 2023 – July 2023

- During my internship at NALCO's Systems Department, I gained valuable hands-on experience in developing and implementing the CPP MIS system. Utilizing my technical skills in PHP, MySQL, HTML, CSS, and JavaScript, I played a pivotal role in creating a robust and efficient system. I actively analyzed and resolved technical issues, ensuring the smooth functioning of the system and optimizing its performance. By upgrading and maintaining the system's infrastructure, I ensured its compatibility with evolving requirements.
- In addition to my technical contributions, I demonstrated strong leadership and communication skills throughout the project. As a team leader, I effectively coordinated and delegated tasks to team members, ensuring an efficient workflow and timely completion of deliverables. I proactively communicated project updates and collaborated with stakeholders to gather requirements and address their needs. Furthermore, I presented project progress and achievements to management and key stakeholders, showcasing the success of the CPP MIS system.

### Hacktoberfest: Opensource Contribution

Oct 2022

Contributed to Hacktoberfest by actively participating in open-source projects.

- Collaborated with a global community of developers to contribute code, resolve issues, and enhance the functionality of open-source projects.
- Actively participated in project discussions, sharing insights and knowledge with the community to foster learning and growth.

## PROJECTS

### NALCO CPP MIS (Management Information Systems)

June 2023

Collaborated in a team of Two to design and deploy the CPP MIS system

[\[CODE\]](#) [\[Live Project\]](#)

- Coordinated team activities, assigned tasks, and ensured adherence to project schedule and quality standards.
- Developed and executed test plans to evaluate system functionality and performance, ensuring a seamless user experience.
- Streamlined and optimized system processes, resulting in improved efficiency and increased user satisfaction.
- Maintained and upgraded system infrastructure, including database management and server configurations.

### Simon-Game

May 2023

Created an engaging and interactive game using HTML, CSS, JavaScript, and jQuery.

[\[CODE\]](#) [\[Live Project\]](#)

- Designed and developed the game's user interface, ensuring an appealing and intuitive gameplay experience.
- Implemented game logic and mechanics using JavaScript, enhancing interactivity and challenge.
- Utilized CSS to style and customize the game's visual elements, creating an immersive and visually appealing environment.
- Employed jQuery to enhance user interactions and add dynamic features to the game.