Rudramadhaba Mishra

7978183831 | rudramadhabamishra@gmail.com | LinkedIn | GitHub

EDUCATION

Veer Surendra Sai University Of Technology   Burla,India
BTech in Electronics and Telecommunication Engineering   *Dec. 2020 – April 2024*

Buxi Jagabandhu English Medium School   Bhubaneswar, India
Intermediate Education in Science   *June. 2017 – April 2019*

EXPERIENCE

Software Development Engineer Intern   April 2023 – July 2023
IG Drones
- Developed features of **IG-ONE** project integrated **REST APIs** and made **dynamic** webpages using **React.js**, **Redux.js**.
- Optimised the project loading time by **15%**, implemented **dynamic** tables and **CRUD** applications.

Software Development Engineer Intern   Nov 2022 – April 2023
Alchemial
- Revamped and optimized the course certificate webpage using **React js**, seamlessly integrated **REST APIs**.
- Implemented various **algorithms** to optimize the loading time of specific pages, resulting in a **30%** reduction.
- Worked on several live projects using **Node.js**, helped in resolving bugs and managed **devops** using **AWS**.

Software Development Engineer Intern   May 2022 – July 2022
Briefly
- Developed Briefly Vendor Website from scratch, integrated **REST APIs** and launched the live **SAAS** project.
- Developed a full-stack web application using **React.js**, **JavaScript**, **Material-UI**, **Redux.js**, **Node.js** .

PROJECTS

Graduate Us | GitHub
- Developed 'Graduate Us', an online web application which helps college students to connect and chat with their Alumnis and get free aceess to apply to all new optimised Jobs and Internships Portal, Attendance tracker, etc.
- The project was based on tech stack of **Next.Js**, **MaterialUI**, **Node.Js**, **Mongodb** and **AWS**.

Amlajan | GitHub
- Worked For the alpha version of the project and was in the part of the development team and contributed here as an **open source project** in a team.
- The project aims to help people in need of O2 supply in the time of Covid-19 crisis. Tech Stack used for app were **React Native** and for landing page stack used was **HTML**, **CSS**, **Bootstrap** and **Javascript**.

Gasless crypto DeFi | Live site here
- It is a **decentralized**, fee-free crypto trading technology, enabling direct exchange through **smart contracts**.
- It ensures **security** and resistance to **hacking** attempts.The tech stack is used are **React.Js** and **Solidity**.

TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, JavaScript, SQL
Frameworks: React.js, Next.js, Node.js, Material-UI, REST APIs
Developer Tools: Git, Docker, Firebase, MongoDB, AWS, Google Cloud Platform, VS Code
Course Works: Data Structures and Algorithms, DBMS, Operating System, System Design, Computer Networks

ACHIEVEMENTS AND LEADERSHIP SKILLS

- Learnt **Google cloud** and achieved **11** badges in 30 Days of Google Cloud with **Qwiklabs**.
- Completed and achieved Professional Certificate **AWS** Academy Cloud Foundation Course .
- Came in top **30** of **Algo Hack Jam Hackathon** organized by Angel Hack.
- **Core Tech Team Member** in **Web development** domain and **Outreach Lead** of **Microsoft Learn Student Ambassadors Community- SANINS**.
- **Core Tech Team Member** of **Idea Innovation Cell** in **CS-Electronics Domain**.Worked as a **Web developer** for the club and developed the overall website.
- **Core Tech Team Member** in **Web development** domain of **Geeks for Geeks VSSUT Chapter**.