Roshan Oraon

E-PORTFOLIO: https://roshanoraon3939.github.io/myportfolio/

Education

Birla Institute of Technology, MESRA.

July 2019 - August 2023

Bachelor of Technology in Computer Science Engineering

Mesra, Jharkhand

Courses: Data Structures and Algorithms, OOPS, System Design, Database Management System, Networking, Operating Systems

Skills

Programming Languages: C, C++, Javascript

Web Development Technologies: PostgreSQL, HTML, CSS, JavaScript, ReactJS, TailWind, Bootstrap, Flutter

Familiar With: MongoDB, SQL, GitHub, Bootstrap, NodeJS

Software/Tools: Visual Studio Code, IntelliJ IDEA, Postman, TablePlus

Experience

Cogoport

January 2023 - July 2023

Mumbai, Maharashtra

Software Development Engineer (Intern) (Frontend)

CONVENIENCE FEE

- Designed and created UI elements to clearly display the convenience fee, ensuring users understand and make informed decisions.
- Collaborated with backend for accurate convenience fee integration in payment flow, following transaction-specific rules.

COURSE CREATION (COGO-ACADMEY)

- Created and Integrated for the flow of course creation, which enables instructors to create and publish courses (adding course content, materials, and managing student enrollment).
- Additionally, a featured Dashboard has been included that allows for real-time data stats of users accessing the courses and view their progress.

COURSE MODULE (COGO-ACADMEY)

- Created and Integrated for the flow of course module, through which external users can access and enroll in available
- Additionally, a feature has been included that allows for real-time testing and assessment, alongside access to course materials.

HUMAN RESOURCE MANAGEMENT SYSTEM.

- Developed and crafted user interface components for transparently showcasing existing employee data, including automated email and document dispatch.
- · Worked in coordination with the backend team to ensure precise presentation and handling of employment-related information.
- Streamlined process for welcoming new employees, encompassing document submission and agreement distribution, among other tasks.

Cogoport

July 2023 - Present

Software Development Engineer - I (Frontend)

Guruqram, Haryana

DOMESTIC AND OVERSEAS PAYMENT FLOW

- Created and Integrated for the flow of payment through which internal users can view and select invoices to be knocked-off during a payment.
- Along with selection of invoices, they also have the ability to select Bank of their choice to make payments.

Achievements

In Cogoport

- Reduced the number of HTTP requests by combining and minifying CSS and JavaScript files...
- Optimized critical resources (HTML, CSS, JavaScript) and minimized JavaScript execution (now load within 2 seconds max which is **20%** faster than before.).
- Have more than 65,000+ lines of codes in Codebase.