

GOURAV MOHANTY

B.Tech | NIT Rourkela

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WORK EXPERIENCE

AEH Intern

📅 June 2023 – Present

Accenture

Full Stack Developer Intern

📅 May 2023 – June 2023

Shuru

- Revamped the frontend of Shuru to deliver an enhanced user interface, resulting in a substantial **30%** improvement in user experience.
- Reduced manual efforts of the ops team by **65%** by automating database management. Leveraged web APIs and Solidity to streamline data handling processes.
- Technology Used : **React, Python, Django, Solidity**

Solutions Engineer Intern

📅 Feb 2023 – May 2023

Router Protocol

- Assisted partners in seamlessly integrating Router Protocol into their applications, utilizing periphery contracts and multi-chain token standards.
- Managed Router Protocol's community, fostering engagement and facilitating communication among users, developers, and ecosystem stakeholders.
- Educated company partners on Router Protocol's unique features, including the pathfinder algorithm for cross-chain swaps, unified gas fees with ROUTE token, and the cross-chain settlement engine.
- Technology Used : **React, TypeScript, Solidity**

Software Development Intern

📅 Nov 2021 – June 2022

LinuxSocials

- Developed a database system for an E-Commerce platform specializing in electronics and electrical products, enabling targeted customer identification based on compiled information.
- Created an ER-model with established relational dependencies to ensure accurate data representation. Implemented space-saving normalization techniques to eliminate redundancy and optimize data by about **25%**.

PROJECTS

Pryde

- Developed a web application for the LGBTQ+ community, featuring a chatbot for sexual health consultations, educational resources on sexual health and hygiene, and a self-love booth promoting self-care and healthy habits.
- Technology Used: **Python, Django, JavaScript, GCP, Metaverse**

Warreth

- Developed Warreth, a decentralized warranty issuance platform utilizing Polygon's NFT technology. Enabled sellers to securely dispatch warranties to buyers via NFTs, incorporating features like expiration dates and resell capabilities. Implemented Soulbound NFTs to ensure warranty security and protection against theft.
- Technology Used: **Solidity, React, Polygon, IPFS, Ethereum**

EDUCATION

B.Tech Ceramic Engg. | 2020-24

NIT Rourkela | 7.59/10

Intermediate | June 2019

Ravenshaw H S School, Cuttack | 80.66%

Matriculation | May 2017

ST. Teresa's School, Joda | 92%

PROGRAMMING SKILLS

Programming Languages

C++, JavaScript, Java, Python, C, Golang, TypeScript

Industry Knowledge

OOPS, Data Structures And Algorithms, Database Management System, Operating Systems, Computer Networks

Frameworks and Libraries

React, Next.js, Node.js, Express, MongoDB, Django, Flask

Tools and Technologies

Git, SQL, AWS, GCP

ACHIEVEMENTS

Dr Reddy's Digital Health Hackathon'23

- National Winner at Dr Reddy's Digital Health Hackathon.

LGBTQIA+ Matters Hackathon'23

- International Finalist at LGBTQIA+ Matters Hackathon.

Maruti Suzuki XCElerate'23

- Finalist at Maruti Suzuki XCElerate National Hackathon.

I2C2 Hackathon'23

- National Winners at I2C2 hackathon.

ETH India'22

- Won various pool prizes at ETH Global Hackathons.

Jumpstart Publicis Sapient's'22

- National Finalist at Publicis Sapient's Jumpstart Hackathon.

INTERESTS

Data-Structures, Open-Source, Frontend, DevOps, Community Management, DevRel