Nirnay Behera

B.Tech. | NIT Rourkela

Pre-Final Year, Computer Science & Engg.
DOB: 27 March 2003
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Education

2020-Present
B.TECH., CSE
NIT Rourkela
CGPA : 7.36/10

May 2020
INTERMEDIATE
DAV, Public School, CDA
Percentage: 94.5%

May 2018
MATRICULATION
DAV, Public School, CDA
Percentage: 95.4%

Links

Github:// **Nyx1on**
LinkedIn:// **Nirnay Behera**

Skills

GENERAL PROGRAMMING
C, C++, Python, HTML, CSS, Javascript, Solidity

OPERATING SYSTEMS
Windows, Linux

DATABASES
MySQL, MongoDB

OTHER
Figma, Adobe Photoshop, Adobe Lightroom, Adobe Aftereffects, Git etc

LANGUAGES
English, Hindi, Odia

Relevant Courses

Data Structures and Algorithms
Object Oriented Programming
Database Management Systems
Operating Systems

Work Experience/Projects

2022 **Pathfinding Visualizer** **ReactJs**
Created a web-based application that helps in visualisation of working of path-finding algorithm like Dijkstra's algorithm using ReactJs.

2022 **Ethereum Lottery App** **Solidity**
Created a ethereum based lottery app which allows the players to participate in game by deposting some amount(in wei/eth). The lottery app then selects a winner using a randomiser fuction. Used ReactJs for frontend.

2022 **Blog Page** **ExpressJs, MongoDb**
Created a web-based application which can create, display,update and delete blog posts made by various authors using EJS, javascript, CSS and MongoDB.

2023 **Task Management Software** **ReactJs, Firebase, Sass**
Designed a task management web application which allow users to login, schedule tasks, appointments, meetings etc using software engineering approach.

Achievements/Certifications

2023 **Lyft Back-end Engineering Virtual Experience Program on Forage - March 2023**
Created the software architecture using the knowledge of UML and used python to refactor existing codebase, write unit testing, and added some new features using test-driven development.

Extra Curricular Activities

2021-current **Photographer in Thirdeye** **Core-Team**
I have been part of core team of ThirdEye, the photography club of NIT Rourkela. Photography is one of my favourite hobbies, and being a part of core-team we are responsibile for management as well as all the crucial decisions which may involve the club.

2022 **Vriddhi, Event Management** **Manager**
I have been a part of management team of annual sports fest of NIT Rourkela, where my responsibilities included hosting and ensuring smooth conduction of the event.