# Subhasish Nayak

Jajpur, Odisha

Github In Linkedin Profile



# Education

National Institute of Technology, Rourkela

Bachelor of Technology in Computer Science CGPA: 8.74/10

November 2020 - April 2024 Odisha, India

May 2017 - April 2019

Tetrahedron Higher Secondary School, Tangi, Cuttack

Senior Secondary Schooling Percentage:89.5%

Odisha, India

# Technical Skills

Languages: C, C++, Python, JavaScript, TypeScript

Frameworks & Databases: ReactJS, NodeJS, MySQL, Apex

Developer Tools: Git, Github

Core Coursework: Data Structures & Algorithms, Object Oriented Programming, Operating Systems, Database

Management, Machine Learning Operating System: Windows, Linux

# Experience

**Barclays India** 

May 2023 - July 2023

Pune. India

Software Development Engineer Intern

- Created a Salesforce App with a streamlined request submission and approval system, allowing users to initiate and submit access requests. Implemented a two-step approval workflow guided by pre-assigned approvers, ensuring necessary access is granted efficiently.
- Integrated Lightning Web Components leveraging HTML, CSS, and JavaScript to craft a dynamic Lightning web page. Utilized Apex to retrieve data and execute conditional operations, enhancing functionality based on specific criteria.
- Tech Stack: Salesforce, Apex, Javascript

# **Projects**

# AI-Platform | NextJS, Typescript, OpenAI API | Github Link

Dec 2023

• Developed an AI platform using Next.js and TypeScript, integrating OpenAI and Replicate AI APIs. Generates diverse multimedia content: conversations, code, images, videos, and audio. Seamlessly interacts with OpenAI for text-based content and Replicate AI for music and video creation.

#### Task-Master | ReactJS, NodeJS, JavaScript | Github Link

Aug 2023

• Crafted and implemented a Task-Master application utilizing ReactJS and JavaScript. This app facilitates effortless navigation across multiple tasks created by the user. It offers the efficient creation of numerous fields and entries within these fields, enabling seamless task management. This project serves as a valuable tool for organizing and managing tasks effectively.

#### Bookshop Automation Software | ReactJS, JavaScript, MongoDB | Github Link

April 2023

• Developed Book-shop Automation System (BAS) using React and MongoDB. Enables customer queries for book availability by title or author. Manages out-of-stock book inquiries, prompting details for future procurement. Displays precise stock quantities and locations for available books. Tracks demand and update inventory upon purchases. Generates sales statistics for informed decisions. Calculates inventory needs based on sales data. Automates daily reports for low-stock books.

# Achievements

• Attained the Mountaineer rank on Salesforce Trailhead, signifying a comprehensive grasp of fundamental Salesforce concepts and capabilities.