# **NILOY MONDAL**

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@NiloyRicky

in /niloy-mondal

#### **SKILLS**

Languages: JavaScript | C++

❖ Frontend Technologies: React.js | Bootstrap | CSS | HTML | Framer Motion

❖ Backend Technologies: Node.js | Express.js | MongoDB | PostgreSQL

Other: Data Structures and Algorithms(DSA)

### **EDUCATION**

❖ Master of Science | IIT Hyderabad

2023-present

◆ Bachelor of Science | Hindu College(DU)

CGPA: 9.04 | 2020-2023

❖ XII(CBSE) | Chinmaya Vidyalaya

96% | 2018-2020

#### **PROJECTS**

- Taskify: Lightweight and Dynamic Task Management App
- Built a feature-rich Task Manager app using React, leveraging Local Storage for data persistence to enable seamless experience without any external databases
- Implemented advanced features like task deletion, search, and filtering by priority and date, and real-time status monitoring, tailored for browser-based efficiency
- Integrated Framer Motion animations, enhancing the user experience with smooth and visually appealing transitions
- Tech News App API based Application
- Developed a dynamic Tech News App using React, integrated with third-party API for realtime updates.
- > Implemented pagination and search functionality for improved navigation.
- > Added "Remove" and "Read More" features for streamlined content management.
- **❖** Shopper Stop − E-Commerce Application
- Developed a responsive and user-friendly E-commerce platform using modern frontend technologies.
- ➤ Integrated features like product listings, filtering options, and a dynamic shopping cart.
- Focused on creating an intuitive user experience with efficient navigation and product browsing.

## **EXPERIENCE**

## Web Developer Intern | Q-DITS

(June '24- Aug '24)

- > **Developed** a responsive stock market application using **React** and **Express.js** for market insights.
- Optimized page load times by 25% through efficient data management with React and PostgreSQL, ensuring smooth navigation and quick data retrieval.
- Introduced flexible search functionality with debouncing, improving efficiency and responsiveness.

#### **ACHIEVEMENTS**

- Inspire Scholarship
- IIT JAM AIR:563