NAND KUMAR

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EDUCATION

B.Tech Computer Science And Engineering   GURUGRAM | JULY 2019 - PRESENT
DRONACHARYA COLLEGE OF ENGINEERING
 GPA : 8.6

WORK EXPERIENCE

BITCS | SOFTWARE DEVELOPMENT ENGINEER INTERN   NOIDA | May 2022 – PRESENT

- Worked under client engineer and gain hands-on experience with various technologies such as React, TypeScript, Node.js, REST API,NestJs.
- Worked as a ReactJs developer on client projects using agile methodology.
- Ensured only authorized users have access to the application by implementing an **AuthGuard** feature to intercept and validate incoming requests in NestJs application.
- I also had the opportunity to work with **Docker**, which helped me to understand how to **containerize and deploy** applications easily.
- I also did **unit testing** for some projects which improved my understanding of testing and debugging.

PROJECTS

WHEELRIDES ↗   REACTJS ,NESTJS , NODEJS , REDUX , SQLITE3, TYPEORM

- The web app allows users to search for and **reserve bikes** at different locations.
- The app features a secure authentication system, allowing users to create accounts and manage their reservations. Users can also view their reservation history and **cancel or modify or rate** reservations as needed. The app also includes an **admin panel** that allows authorized users to manage bike inventory and locations.
- The back-end of the app is built using Nest.js, a powerful and scalable framework for building efficient and reliable web applications. **TypeORM** is used for database management and **TypeScript** is used for providing a strict type-checking and making the code maintainable and **Joi** for data validation.

FULL STACK E-COMMERCE ↗   REACTJS, NODEJS,EXPRESSJS, REDUX, MONGODB, STRIPE

- This project features a sleek and user-friendly interface that allows users to easily browse and purchase products.
- The web app utilizes **Stripe** for secure and seamless payment processing and **React-redux** for state management.
- The website also includes features such as user authentication, **a shopping cart**, add reviews to products and **Admin dashboard** with information on all orders ,**current stock**, order status.

REMEMBER THE MILK ↗   REACTJS, REACT-REDUX

- A web app that allows users to easily manage their tasks and stay organized. Users can add, edit, and delete tasks, and also mark them as completed. .
- All your tasks are stored in browser localstorage. This project is a simple yet powerful to-do website built using React.js for daily and practical use.

SKILLS

Languages: C ,C++ ,Javascript,Java,Python   **Databases:** MySQL, MongoDB, Sqlite3 ,TypeOrm
Web Development: ReactJs ,NodeJs ,NestJs, TypeScript   **Technology:** Docker,Kubernetes,Git and Github

ACHIEVEMENTS

- SMART INDIA HACKATHON 2022 FINALIST - Bulit the Dashboard and Webinar section for VVGNLI in Reactjs
- Qualified Gate CSE 2022
- Coding Profiles : Codechef Leetcode