NAND KUMAR

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WORK EXPERIENCE

BITCS | Software Development Engineer Intern   NOIDA | May 2022 – PRESENT

- Worked as a **React developer on client projects** and gain hands-on experience with technologies such as **React, Redux , TypeScript , Node.js , NestJs , Docker** .
- Delivered a **Restaurant Review System** for a Client using ReactJs. Translated **wire-frames and Figma designs** into **functional web app**.
- Ensured only authorized users have access to the application by implementing an **AuthGuard** feature to intercept and **validate incoming requests in NestJs** application.
- Enhanced the test coverage to **nearly 100 %** by integrating **unit testing using React Testing Library** .
- Developed **backend** from scratch using **NestJs** , designed the **database schema** by analyzing the feature requirements using **TypeORM , MySQL** .

EDUCATION

B.Tech Computer Science And Engineering   8.7 GPA | 2020 - Expected Grad. at June 2023
Dronacharya College Of Engineering

Diploma in Mechanical Engineering   Government Polytechnic Manesar | 2018 - 2020

Class XII (HBSE)   GSSS GURGAON | 2017 - 2018

PERSONAL PROJECTS

WHEELRIDES ↗   ReactJs ,NestJS , NodeJs , Redux , Sqlite3, Typeorm

- The web app allows users to search for and **reserve bikes** at different locations.
- Users can create and view their reservation 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.

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 web app built using **React.js** for daily and practical use.

SKILLS

Languages: Javascript ,C++ ,C , 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 - Built the Dashboard and Webinar section for VVGNLI in Reactjs
- Qualified Gate CSE 2022
- Coding Profiles : Codechef Leetcode GFG