NAND KUMAR

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WORK EXPERIENCE

BADHO | Full Stack Developer   GURUGRAM | July 2023 – present

- Collaborated on the development of two applications :Badho - B2B App For Retailers and Badho B2B App for Distributors for both **Android/iOS** platforms. Tech stack: **React Native, Node.js, GraphQL, Apollo Client, PostgreSQL, AWS, Typescript**.
- Implemented a fully automated **CI/CD** pipeline for deploying React Native apps to both **Play Store and App Store**, using **GitHub Actions, Fastlane, and CircleCI** resulting in reduced deployment time by 75% .
- Led the revamp of **onboarding flow**, significantly enhancing both user experience and performance, resulting in the successful onboarding of over **200k retailers and 6,000 distributors**.
- Developed end-to-end **purchase order flow** for Badho Retailer and Distributor app, processing over **280k orders** successfully.
- Developed **refer and earn flow** for Badho Retailer app, leading to acquisition of **42k+ new users** in initial phase.
- Designed and Implemented a streamlined **Reward Distribution** System that processed **23 million rupees** in rewards.
- Engineered **user analytics** architecture for the Badho Retailer app that proficiently processed **26 million events** using AWS **API Gateway, SQS** for Mixpanel, and MoEngage.

BITCS | SDE Intern   NOIDA | May 2022 – May 2023

- Revamped the BITCS website with **Next.js**, improving **SEO** & mobile responsive pages enhancing the overall user experience.
- Built a interactive dashboard for EV Charging Provider using **React.js , Node.js , MongoDB , Recharts** providing real-time insights on EV charging stations data across USA for both admins and hosts.
- Developed scalable and high-performance **REST APIs** using **NestJS, Node.js, Express.js, and TypeScript , MongoDB , MySQL , TypeORM**. Implemented secure user authentication mechanisms with **JWT and OAuth**.
- Proactively resolved critical bugs and significantly enhanced the UI in client projects, reducing reported issues by 70%.
- Enhanced stability & scalability of 3 applications by performing **unit and load testing** using **Jest** and **Mocha**

SKILLS

Development: React Native ,React , NextJS ,NodeJs,GraphQL,REST APIs   **Databases:** PostgreSQL,MySQL, MongoDB
Languages: Typescript , Javascript , C++   **Technology:** AWS , Docker,Kubernetes,Git and Github

PERSONAL PROJECTS

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 website also includes features such as user authentication, **a shopping cart**, add reviews to products , **Stripe** for secure payments and **Admin dashboard** with information on all orders ,**current stock**, order status.

WHEELRIDES ⬈   ReactJs ,NestJS ,Typescript , NodeJs , Redux , MySQL, 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.

EDUCATION

B.Tech Computer Science And Engineering   8.7 GPA | 2019 - 2023
Dronacharya College Of Engineering

ACHIEVEMENTS

- **Smart India Hackathon** 2022 Finalist - Developed the Dashboard and Webinar section for VVGNLI in Reactjs.
- **2nd** place @ Hack2Educate Hackathon(**50k cash prize**). Built **ReactJS** frontend for translation of YouTube videos.
- Coding Profiles : **Leetcode Codechef**   • Qualified **Gate CSE** 2022 and 2023.