Mukesh Kumar | Software Engineer

Bangalore, Karnataka • mukeshk0326@gmail.com • +91 8789067634 • github.com/IM-Mukesh

WORK EXPERIENCE

Product Engineer   **02/2022-08/2023**

Developed a React Native application with a team of 5 members from inception, encompassed a diverse array of features including a live streaming platform, short-form video content capabilities, and robust analytics functionalities.

- Introduced a **live streaming platform that** increased user engagement by **40%** and enabled users to collaborate with their up to 6 co-hosts, facilitating connections with their audiences and promoting their products effectively.

- Created a **short-form video content capabilities** that allows users to promote and sell products while also earning **referral commissions** up to **30%**.

- Provided an **SDK** using React Native that seamlessly integrates a Video Player and an integrated shop, offering other developers a solution that expedites development by up to **70%**.

- Optimized app performance by implementing advanced code optimizations, resulting in a **60% increase** in app speed and reducing load times from **5 seconds to 2 seconds**, significantly enhancing user experience and overall performance.

- Revamped the app with **Virtual AR Try-On**, Studio Conferencing (Kotlin and Swift), achieving a 30% boost in user engagement, 20% higher user retention, and a **40% reduction** in load times for an improved user experience.

- Enhanced the user experience by introducing **theming options** and **deep linking** features to our app, offering users more personalization and seamless navigation. Achieved a **4.8/5** user rating on the app store with **1000+** downloads.

PERSONAL PROJECTS

Food Recipe App (React Native | Redux)   **1 Week**
- Crafted a food recipe app that boasts a diverse selection of 10 different dishes, each with its own preview, ensuring users have a wide range of culinary options to explore and enjoy.

Resume Builder (React JS, Redux, Firebase)   **2 Week**
- Designed a user-friendly resume builder app with real-time preview, reducing formatting time by 30% and overall creation time by 40%, offering versatile **PDF and Word** download options, boosting user satisfaction by 25%.

Laundry Services (React JS, NodeJS, MongoDB, Redux, JWT)   **2 Week**
- Enabled users to easily order laundry services for variable quantities and 12 garment types, delivering a seamless and personalized experience through an intuitive, responsive UI design.

Instagram Clone (React JS, Redux)   **1 Week**
- Created an Instagram clone with static data, showcasing 50 curated images, enabling user engagement through likes and comments, closely mirroring the core functions of the popular social media platform. UI design.

A Bookstore Library (React JS, NodeJS, MongoDB, JWT)   **2 Week**
- Implemented a **100%** responsive book rental app with a diverse catalog of **30 books across 6 categories**.

EDUCATION

NM INSTITUTE OF ENGINEERING AND TECHNOLOGY   **Bhubaneswar, Odisha**
Computer Science Engineering   **2017-2021**
- Project: College Library Management with 3 members (Javascript , SQL , Node JS, HTML, CSS)

SKILLS

- **Languages** : Python, JavaScript, TypeScript, Kotlin

- **Frameworks** : React Native, ReactJS, NextJS, NodeJS

- **Databases** : MongoDB, MySQL

- **Area of Interests** : Web Development, Backend Development, Frontend Development

- **Technologies/Platform** : AWS, Postman, Github etc