Amitabh Sahu

SOFTWARE ENGINEER

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EXPERIENCE

SocialBoat

Software Developer

- Worked closely with fellow developers to build a highly intuitive native mobile app using React Native to enhance user experience and engagement, resulting in a 50% boost in active engagement.
- Collaboration in developing a user-friendly web application to provide ease of familiarisation to the platform without downloading the app, resulting in a remarkable 60% increase in user base.
- Contributed to transitioning the focus from general fitness to women's health to increase revenue, this strategic shift resulted in a significant increase in revenue, reaching 3L/month in just 6 months.
- Participation in integrating GPT to enhance recommendation accuracy using users' medical and lifestyle contexts, resulting in the app's success with over 25k downloads and an average rating of 5.
- Major involvement in developed features such as scheduling/consulting with doctors and progress tracking to deliver better medical guidance to users, resulting in a 40% increase in positively impacting user health.

EDUCATION

JS Snippets - Cross-Browser Extension ∧

- Developed a cross-browser extension that can save JavaScript code snippets for future reference and reuse.
- Tech Stack: TypeScript ReactJS Webpack TailwindCSS

React List - React UI Package /

- Build and maintain a React package of a scrollable interface to render infinite lists with type support, including horizontal, inverted, and section options.
- Tech Stack: TypeScript ReactJS Rollup CSS

EditTube - Streamline YouTube Workflow /

- Teamed up with developers for a hackathon to create an app that solves YouTube's problem of downloading videos for upload by providing a view and upload option within the platform.
- Tech Stack: MongoDB ExpressJS ReactJS NodeJS

Paper Note - Note Taking App ∧

- Created a user-friendly progressive web app for easy note-taking, accessible both online and offline.
- Tech Stack: ReactJS Firebase MaterialUI

SKILLS

Web Development, Hybrid Mobile Development, JavaScript, TypeScript, React Native, NextJS, Firebase, Tailwind CSS, MongoDB, ExpressJS, ReactJS, NodeJS, CSS.

EDUCATION

O. P. Jindal University

M. Tech in Power Plant Engineering and Energy Management

Chhatrapati Shivaji institute of Thechnology

B. E. in Mechatronics Engineering

Remote (Gurgaon, India)

Nov 2023 loading

Oct 2021

2019 Raigarh, (C.G.) India

2017 Durg, (C.G.) India

Aug 2024

May 2024

Mar 2023 – Oct 2023