Amitabh Sahu

amitabhsahu.dev | amitabh.sahu0008@gmail.com | GitHub | LinkedIn | X

EXPERIENCE

SocialBoat   *Remote (Gurgaon, India)*
Software Developer   *Mar 2023 – Oct 2023*

- Developed a highly intuitive native mobile app using React Native, boosting user engagement by **50%**.
- Built a user-friendly web application to enhance platform accessibility, leading to a **60% increase in user base**.
- Contributed to revenue growth by pivoting focus from general fitness to women's health, achieving **3L/month in six months**.
- Integrated GPT for individual recommendations based on users' medical and lifestyle data, leading to **25k+ downloads** with an **average 5-star rating**.
- Developed key features like in-app **doctor consultations and progress tracking**, improving user health outcomes by **40%**.

PROJECTS

Creative Clicks - Mobile App   *Fab 2025*

- Built a hybrid mobile app that allows users to capture photos, draw on them, add stickers, and download the edited images.
- **Tech Stack:** TypeScript, React Native, Expo

Polling App - Full-Stack App   *Fab 2025*

- Published a full-stack polling app where users can create, delete and vote polls, and view results in real-time with auto-refresh every 5 seconds.
- **Tech Stack:** TypeScript, Next.js, TailwindCSS, MongoDB, Mongoose

Password Generator - CLI App   *Sept 2024*

- Published a terminal-based utility tool for generating secure passwords.
- **Tech Stack:** TypeScript, Node.js, Commander.js

React List - React UI Package   *May 2024*

- Developed a React package for infinite scrollable lists with type support and options like horizontal, inverted, and sectioned rendering.
- **Tech Stack:** TypeScript, React.js, Rollup, CSS

SKILLS

JavaScript, TypeScript, React Native, Next.js, React.js, Node.js, Express.js, MongoDB, Firebase, CSS, Tailwind CSS

EDUCATION

O. P. Jindal University   *Raigarh, (C.G.), India*
M. Tech in Power Plant Engineering and Energy Management   *2019*

Chhatrapati Shivaji Institute of Technology   *Durg, (C.G.), India*
B.E. in Mechatronics Engineering   *2017*