

# Suman Biswas

✉ [textsumanb@gmail.com](mailto:textsumanb@gmail.com)

☎ +91-7407992473

🌐 [sumanbiswas7](https://sumanbiswas7.github.io)

🔗 [sumanx.in](https://sumanx.in)

🌐 [sumanbiswas7](https://sumanbiswas7.github.io)

## WORK EXPERIENCE

### Full Stack Engineer, *CloudChef Inc* [🔗](#)

03/2024 – Present  
Remote, Bay Area

- Driving the development and maintenance of Clouchef's core product suite, including the recording studio (recipe creation), kitchen manager (recipe execution and kitchen management), and data platform.
- Leading the full software development lifecycle, from architecting to implementation, deployment, and ongoing maintenance, of the company's JavaScript and TypeScript codebase.
- Providing critical support and troubleshooting across diverse remote kitchen environments, employing SSH along with other diagnostic tools to identify and resolve technical issues.

### Full Stack Engineer Intern, *Web-Wizards*

11/2023 – 03/2024  
Remote, Noida

- Building SigninLink, transforming visitor sign-ins, can cut down operational costs from up to \$6,000/mo to \$59/mo.
- Collaborated with senior developers to drive both frontend and backend development, achieving a seamless and efficient integration of features within SigninLink, resulting in a 30% improvement in overall system performance and user experience.
- Creating a robust system to extract and map data from traditional paper sign-in sheets, transforming them into a digital format.

### Full Stack Engineer Intern, *Plausibility Solutions* [🔗](#)

05/2023 – 11/2023  
Remote, Bengaluru

- Led the creation of an all-encompassing HRI Mobile app, streamlining HR ops and revolutionizing workforce management. Integrated HR functions, providing real-time insights and AI-driven capabilities for enhanced decisions, optimized talent acquisition, and organizational success.
- Driving micro-frontend development and harnessing turborepo to forge a portfolio of applications united by a cohesive design system.

## PROJECTS

### Marked [🔗](#)

09/2023 – Present

- Building a comprehensive productivity application encompassing link storage, note-taking, task management, and expense tracking, enhanced by intuitive reminder functionality and robust analytical capabilities.
- Implementing a highly efficient and organized modular structure within the TurboRepo monorepo, facilitating the seamless sharing of types and utility functions between the Node.js Express backend and Next.js frontend.
- Links - Github [🔗](#), Live [🔗](#)

### Poshkit [🔗](#)

01/2023 – 03/2023

- Created PoshKit, a collection of modern, stylish components with amazing hover effects for React applications, simplifying the process of building attractive user interfaces.
- Assembled a website using Storybook to showcase live examples of the components in the library
- Shared the library on npm and promoted it on social media, resulting in over 1200 weekly downloads.
- Links - Github [🔗](#), Npm [🔗](#)

### Vivid [🔗](#)

03/2022 – 05/2022

- Developed and launched the social media app Vivid using Expo, ReactNative, Redux, Cloudinary, and Firebase.
- Successfully released the app on the Play Store, achieving over 100 downloads within an accelerated 10-day launch period.
- Made it a user-friendly app with features such as posting photos, liking and commenting on posts, creating posts, and customizing profiles
- Links - Github [🔗](#), Playstore [🔗](#)

## OPEN-SOURCE CONTRIBUTIONS

### Ubuntu, Canonical, *A Linux distro based on Debian*

- Implemented mobile number input validation across 195 countries, substantially improving data precision and boosting user satisfaction. Engaged collaboratively to implement diverse enhancements and resolve numerous bugs, leading to enhanced content clarity, heightened user engagement, and a successful integration process.

## SKILLS

### TypeScript, JavaScript

ReactJS, NextJS, NodeJS

### Tools

Monorepos, NX, Turborepo, Webpack

### AWS

Lambda Functions, S3, API Gateway

### Others

GraphQL, Prisma, Firebase, Postgresql, MongoDB, Serverless