

Louis Sankey

Full Stack Software Developer | SF Bay Area | sankeylou5@gmail.com

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Professional Summary

Full-stack and mobile developer with startup experience, specializing in React, Next.js, TypeScript, React Native, and Node.js. Founder of two successful mobile applications with proven track record of end-to-end development from design to deployment. Passionate about building scalable, user-focused applications and collaborating in fast-paced, cross-functional teams.

Skills

TypeScript React Next.js Svelte Redux Node.js Express GraphQL REST APIs
PostgreSQL MongoDB Firebase GCP AWS Docker CI/CD React Native Native iOS Native
Android Figma UI/UX Design A/B Testing

Professional Experience

Founder | Full-Stack & Mobile Developer

Spiral [Jan 2023 - March 2025] | <https://fibfocus.com>

Built and launched a unique time tracking app using Fibonacci-based estimation to improve focus and build better work habits.

- Developed the product end-to-end, including Figma designs, user testing, MVP launch, iteration, and release management across iOS, Android, and Web
- Developed the web app using React, Next.js, Typescript, Redux, Node.js, GraphQL, and MongoDB, alongside a React Native Expo app in a monorepo for optimized code sharing
- Scaled mobile app to 200+ downloads in the first 3 months, while managing paid subscriptions and delivering feature requests to early adopters

Full-Stack Developer

Dabble [July 2021 - July 2022] | <https://dabblewriter.com>

- Quickly ramped up on Svelte and contributed as a full-stack developer, building integrations with third-party APIs like Unsplash and Google Docs
- Designed and implemented user-facing features, including navigation, image uploads, search and filtering, as well as prototyping features like interactive story arcs and plotting tools
- Worked closely with senior developers through pair programming and code reviews using GitHub, ensuring high-quality contributions and best practices
- Left the company in good standing with a letter of recommendation

Founder | Darkhorse Fantasy Sports

iOS & Android Apps [June 2016 - May 2020] | [Download iOS](#) | [Android Repo](#)

- Developed a daily fantasy sports mini-game with a single player draft concept for iOS and Android
- Engineered a serverless backend architecture with Google Cloud Functions, Firestore DB, and web scraping for importing live sports data, and handling real-time updates and scaling efficiently
- Developed native iOS and Android apps with MVC and MVVM architectures, leveraging platform-specific coding environments, languages, APIs, and design patterns

Projects

Quik - Meetups & Connections

A modern meetup platform built with React and Node.js that solves UX pain points in dating apps.

<https://quikmeetups.com>

Lightning Algo

An interactive algorithm learning platform built with React, Express, and PostgreSQL.

<https://lightning-algo.vercel.app/splash/>

Fridge Side

A recipe recommendation engine using Spoonacular API and Twilio integration.

https://louiesankey.github.io/Fridge_Side/

Gattaca True Science Quiz

An educational quiz platform built with React and modern CSS.

https://louiesankey.github.io/Gattaca_Science_Quiz/

Education

University of California, Davis

B.A. Philosophy [2014]

- Coursework in logic and formal reasoning
- Tutored for 2 years, developing mentoring skills and problem-solving skills highly applicable to software development

Full-Stack Software Engineering Bootcamp

Thinkful / Bloc [March 2020 - June 2021]

- Completed an intensive year-long bootcamp focused on full-stack development, building multiple web applications from concept to deployment using React, Node.js, and Postgres