

# Brandon Nguyen

895 Sutter st. San Francisco, CA 94109 | [nbrandon62@gmail.com](mailto:nbrandon62@gmail.com) | brandonn.dev | 510-524-4085

## EDUCATION

### San Francisco State University

Graduation May 2017 San Francisco, CA

- Bachelor's Degree: Science of Hospitality and Tourism Management, Minor: Business

## TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, GraphQL

Frameworks/ Technologies: React, Next.js, Node.js, TailwindCSS, PostgreSQL, Firebase, MongoDB, Directus, Jest, React Storybook, React Testing Library

## EXPERIENCE

### Rantir AI

January 2023 - May 2023

Frontend Engineer

San Francisco, CA

- Wrote and organized the front end system design by requirements, component architecture, data entities, and schemas for the social network feature.
- Optimized client-side data fetching by transitioning to server-side rendering with Next.js, resulting in a 20% improvement in fetching speed. Eliminated UI lag time for a smoother user experience.
- Built company MVP end-to-end by building components for admin dashboard, custom web builder, and a customizable code editor using React, GPT-3, and GrapesJs.
- Organized and led communication to founders about project updates, challenges, channels of communication, and future road mapping for key features and projects like:
  - Bridged the gap of communication between founders and front end team by sharing MVP updates, screenshots, and MVP roadblocks via Slack channels.

### PayPal

Dec 2021 - Dec 2022

Frontend Engineer

San Jose, CA

- Lifted the collocation of GraphQL loading states from separate components to the Context level in order to remove multiple loading states per component. This renders a single loading spinner while UI updates/ data is fetched.
- Supported a11y efforts to 20% of 400 million Paypal users by applying CSS unit best practices across shared UI components.
- Contributed to bespoke component library by configuring Button component API to cycle through multiple colors without repeats if the developer so chooses, else just applies a single color.
- Documented, tested, and shipped changes to PayPal Component Explorer for other developers to discover, and use new component API features.
- Refactored unit tests from plain JavaScript to TypeScript to support efforts in migrating the entire testing library over to TypeScript.
- Collaborated with PayPal-React SDK community to read, listen, and implement community changes with the SDK team. Upon approval, implemented new props to Component API per community suggestion.

### Bitwise Industries

Feb 2020 - Nov 2021

Web Developer

Oakland, CA

- Built custom web app survey end-to-end using client wireframe that boosted their client work by 50% since implementing the online survey.
- Completed client project 1 month before deadline allowing for app optimization, and client edits.
- Wrote and planned system design and component architecture for a recipe collaboration app for auth, recipe reading, and "published" reading features
- Abstracted rerendering logic to increase readability, and maintainability. This also removed the need for comments explaining the code.