William Golden

Software engineering leader with a genuine passion for building performant applications.
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PROFESSIONAL SUMMARY

Results oriented Front End Engineer with strong web and user interface development fundamentals. Passion for architecting and developing performant systems, mentoring and collaborating with development teams, and working with stakeholders to drive the most optimal outcomes.

WORK EXPERIENCE

Principal Front End Engineer, Suture Health   **May 2022 – Present**
- Lead Front End development efforts on a corporate rebranding effort from Suture Sign to Suture Health. Architected and built the new Suture Health web platform starting with an overhaul of the legacy Suture Health e-signature system. Built with React via Next.js, Typescript, Redux Toolkit, and ChakraUI.
- Architected and built out a reusable design system library. Built using React, Typescript, ChakraUI, Vite, and Storybook
- Worked with upper management to lead hiring initiatives and set standards for frontend, backend, and QA departments.
- Designed and built frontend automation suite for QA using typescript and playwright. Set the standard for development teams by achieving 90% or greater test coverage for all front end repositories.

Senior Front End Developer, Hone Health   **May 2021 – Jul 2022**
- Brought on amid a rebrand from Peak to Hone Health to overhaul their existing web interface in a manner that reflects their new brand identity.
- Implemented a data driven approach to front end development using Mixpanel to track customer engagement and conversion.
- Rebuilt the Hone Health one time and subscription checkout systems using a data driven approach that increased customer conversion from 7% to 13.5%. Built using React.js, TailwindCSS, Stripe, and conversion data from Mixpanel.
- Built HIPAA compliant patient / user management system with React.js via Next.js, Typescript, TailwindCSS.

Quantitative Developer, GHCO   **Jul 2019 – May 2021**
- Built a two sided customer relationship management tool as the sole developer over a 3 month contract using React.js, Node.js, and Postgres. Brought on full time after the contract expired to work with the application team based out of London, UK.
- Assisted in building out a high frequency ETF quoting system using Microsoft SQL Server, Java 14, Javascript, Slickgrid, and Vue.js.
- Built a fullstack risk monitoring tool used by all trading desks using all technologies listed above.

SKILLS

Programming Languages: Typescript, HTML / CSS, Golang
Technologies: React, Node.js, Next.js, Redux.js, Redux Toolkit, Redux Toolkit Query, SWR, React Query, Playwright, TRPC, Prisma, TailwindCSS, ChakraUI, Storybook, Expo, React Native, Mixpanel

EDUCATION

Fullstack Academy of Code   **Jul 2019**