Cody Epstein - Full Stack Developer

React, Next.js, TypeScript, Node.js, PostgreSQL, Figma, Git

Irvine, CA <u>codykentepstein@gmail.com</u> <u>GitHub | LinkedIn | Portfolio</u>

<Professional Experience />

UX Engineer - Gridirion Survivor (PT Apprenticeship)

10/2024 - present

React | Next.js | Zustand | Jest | React Testing Library | Playwright | Appwrite

- Developing features for an open-source NFL survivor pool product following Agile/Scrum methodologies, implementing user interfaces using **Next.js.**
- Participating in bi-weekly sprints, daily async standups, and code reviews under the mentorship of a Microsoft Senior UX Engineer, following industry-standard Git workflows and testing protocols using **Jest**, **React Testing Library**, **Playwright**.
- Contributing to product accessibility and user experience improvements by coordinating with UX designers and accessibility specialists in an async remote environment.

Nursing Assistant / Cardiac Monitor - St. Joseph Hospital

06/2021 - present

- Monitored cardiac rhythms for 50+ patients, assisted with care, ensuring timely intervention to enhance outcomes.
- Collaborated with interdisciplinary teams for comprehensive care, assisted with daily activities, and monitored vital signs.
- Vigilantly responded to call lights and phone calls, conducted regular rounds, significantly reducing patient falls on the cardiac floor.

<Projects />

Joobi (In Development)

10/2024 - present

A gamified educational platform for job-seeking developers to track their applications and level up their slkills

React | Next.js | Redux Toolkit | Jest | React Testing Library | Supabase

- Creating a Duolingo-inspired platform where users can level up by submitting applications, answering quiz questions, and completing code challenges.
- Managing state with Redux Toolkit and testing with Jest and React Testing Library
- · Developing a highly customizable and composable component library based on shading and daisyUI.

MediTrak 07/2024 - 08/2024

A medication management app for patients and caregivers to manage their medications, create schedules and sign up for SMS refill reminders

React | Node.js | Express.js | PostgreSQL | AWS | Shadon UI | Zod | Twilio

- Developed a full-stack medication management web application enabling patients and remote caregivers to track medications, implementing scheduling and SMS notifications using **Twilio** for medication refills
- Engineered user authentication system and PDF report generation functionality, allowing caregivers to request secure
 access to patient accounts and download up-to-date medication lists
- Architected robust middleware solutions including JWT-based authorization to protect routes and request validation middleware to ensure data integrity and enhance application security

<Education/>

LearningFuze - Web Development Bootcamp

05/2024 - 09/2024

- Full-Stack Web Development taught by ex-Director of Google utilizing React, TypeScript, Node and PostgreSQL.
- Completed 800+ hours of intensive coding in an Agile-like work environment.
- Participated in daily code reviews to refine code quality, enhance learning, and ensure adherence to best practices.

Chapman University

08/2018 - 12/2020

· B.S. Health Sciences