CHRISTOPHER WARREN

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PORTFOLIO: WWW.CHRISWARREN.TECH | GITHUB: LINK | LINKEDIN: LINK

SKILLS

Languages: Typescript, Javascript, HTML/CSS
Frameworks: React, React Native, Next.js, Node.js, Express, GraphQl, Tailwind, Bootstrap, SASS
Developer Tools: Git, VS Code, Postman, Figma, Photoshop
Libraries: Redux, AWS S3, MongoDB, MySQL, Stripe, Firebase, GoogleCloud API, Nodemailer

PROJECTS

EASYDASH | **Source** | **Demo** | **Utilized:** Typescript, React, Node, Express, MongoDB, AWS S3 GraphQL, Redux, Tailwind

- Architected, designed, and developed a GraphQL powered Inventory Management System
- Integrated AWS S3 with MongoDB as a solution to allow users to upload product images
- Created efficient MongoDB aggregation stages to allow for complex product filtering
- Manually implemented secure and versatile authentication method
- Designed a clean UX/UI, featuring predictable and user-friendly state management

GEOCHAT | **Demo** | **Utilized:** React Native, Node, Express, TypeScript, Javascript, React Query, MongoDB, Twilio SMS, Firebase

- Implemented public API's to give each user a unique identifier and name
- Utilized Firebase Auth to authenticate users by their phone number
- Developed an API which allows users to anonymously view other users that are nearby, giving them the option to initiate an SMS conversation which is terminated once users are no longer in range.
- Designed a clean and predictable UI

FENRIR | **Source** | **Demo** | **Utilized:** Next.js, React, MongoDB

- Developed and designed a turn-based, survival RPG game
- Designed and created a time-based battle system using custom React hooks
- Implemented complex state logic, allowing players to customize their gameplay experience
- Migrated from CRA to Next.js to develop an API that collects game analytics

DEV-APPAREL | **Source** | **Demo** **Utilized:** Next.js, React, MongoDB, Stripe, Bootstrap

- Developed and designed a fullstack Ecommerce App
- Implemented CRUD operations to populate the storefront with items stored in a Mongo database
- Integrated shopping cart functionality using custom React hooks

EXPERIENCE

WEB CONTENT DESIGNER | 05/2021 to 05/2022
Tennessee Wolfpack - **Contract** - **Chattanooga**, **TN**

- Utilized a cloud-based development platform to add features, leading to an increase in client's outreach
- Designed a modern, and accessible website
- Improved usability of client website using JavaScript

MENTAL HEALTH TECHNICIAN II | 02/2018 to Current
Parkridge Valley Hospital - **Part Time** - **Chattanooga**, **TN**

- Provided care to patients in a manner that promotes a therapeutic environment
- Attended to patient behavioral problems and provided assistance in crisis intervention
- Charted patient observations, following prescribed procedures and standards
- Performed group sessions and in-service education