

# CHRISTOPHER WARREN

## Contact

### E-mail

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### Phone

706-463-5857

### Portfolio

<https://www.chriswarren.tech/>

### GitHub

<https://github.com/Christopher-Warren>

### Address

Chattanooga, TN 37416 US

## Skills

### Technical

Git Version Control  
Typescript  
Javascript  
HTML / CSS  
React  
React Native  
Next.js  
Node.js  
MongoDB  
MySQL  
AWS S3  
Cloud Firestore  
Redux  
GraphQL  
TailwindCSS  
SASS

### Soft Skills

Attention to detail  
Problem-solving  
Best Practices  
Lifelong learner  
Accountability  
Teamwork  
Communication

Motivated life-learner with a mental health background, dedicated to utilizing software development skills in crafting captivating web experiences. Seeking a role that fosters skill development while making a significant impact.

## Projects

**EASYDASH** | [GitHub](#) | [Demo](#) | **Utilized:** Typescript, React, Node, Express, MongoDB, AWS S3, GraphQL, Redux, Tailwind

- Architected, designed, and developed a GraphQL powered Inventory Management System and e-commerce platform
- Migrated application from Node/React to Next.js, which decreased client load times by 50%
- Integrated AWS S3 alongside MongoDB as an image storage solution, which increased overall client and server performance
- Coded efficient MongoDB aggregation stages to allow for complex product filtering
- Manually implemented secure authentication method using best practices
- Designed a clean and user friendly UX/UI for the admin, and customer portals

**GEOCHAT** | [Github](#) | **Utilized:** React Native, Node, Express, TypeScript, Javascript, React Query, MongoDB, Twilio SMS, Firebase

- Created an iPhone/Android app where a user can anonymously chat with others that are within a 10 mile range
- Utilized public API to give each user a unique identifier and name
- Utilized Firebase Auth to authenticate users by their phone number
- Integrated MongoDB to read/write user location, increasing performance over 30% compared to previous MySQL solution
- Designed a clean and predictable UI and chat interface

**FENRIR** | [Github](#) | [Demo](#) | **Utilized:** Next.js, React, MongoDB

- Developed and designed a turn-based, survival RPG game
- Implemented complex state logic, allowing players to customize their gameplay experience
- Migrated from CRA to Next.js to develop an API that collects player analytics

**DEV-APPAREL** | [GitHub](#) | [Demo](#) | **Utilized:** Next.js, React, MongoDB, Stripe

- Developed and designed the frontend of an e-commerce App
- Utilized API calls to populate the storefront
- Integrated shopping cart functionality using custom React hooks

## Work History

**MENTAL HEALTH TECHNICIAN II** | 2018 - Current

**Parkridge Valley Hospital** - Full 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
- Lead group sessions and in-service education