ryan geyer

creative web developer

skills

JavaScript	TypeScript
React	HTML
CSS	GraphQL
Python	Django
PostgreSQL	Git

education

B.S. Game Design and Development
Rochester Institute of Technology
Rochester, NY · 2018
Graduated cum laude

Summary

Web developer with a strong passion for building applications that are delightful to use. Very detail-oriented and possess strong experience with TypeScript, React, and CSS, although I am always keeping up with the latest new developments in the front-end tech landscape.

Experience

Full-Stack Software Developer

Waymark, Detroit, MI · July 2018 - Present

TypeScript, React.js, Apollo, Emotion (CSS-in-JS)

Python, Django, Graphene (GraphQL), PostgreSQL

- Primarily work on the product team to build new features for the user-facing portion of the Waymark web app
- Led various initiatives to improve infrastructure, developer experience, and site performance
  - Implemented progressive image loading to improve page load times
  - Started migrating the existing codebase to TypeScript
  - Researched and established new best practices for global state management
- Worked on several high value projects as the sole developer, including implementing a complete re-design of the site's video editor UI

Projects

React Hover Video Player

react-hover-video-player.dev · March 2020 - Present

TypeScript, React.js, Cypress, CircleCI

- An open source React component library for rendering videos that play on hover, including support for mouse and touch events and a simple API for adding thumbnails and loading states
- Over 100,000 downloads via npm to date