lan Henderson | Front-End Engineer

I'm a passionate and detail-oriented front-end engineer with nine years of experience building scalable, accessible web applications. I excel at collaborating with designers to create intuitive user experiences that meet a high standard of quality and performance.

Contact

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github.com/ian-henderson

📍 Colorado Springs, Colorado

Skills

Programming Languages & Technologies

JavaScript/TypeScript, Python, Bash, Linux

Front-End

React, Redux, React Native, Expo, Next.js, Jest, React Testing Library, Webpack, Vite, HTML5, CSS3, Sass, Tailwind, Accessibility (WCAG)

Back-End

Docker, Node, Express, SQL, NoSQL, GraphQL

Certifications

AWS Developer Associate
AWS Cloud Practitioner

Education

University of North Texas, Denton

Computer Science Bachelor's Mathematics Minor

University of Colorado, Boulder

Online Computer Science Master's (in-progress)

Experience

AIM Consulting, Front-End Engineer

Remote | January 2025 - September 2025

Starbucks Contract (MyDaily Core Team)

MyDaily is the internal web application used by store managers and district managers across every Starbucks location

- Stack: React, TypeScript, styled-components, GraphQL
- Established a robust development environment: configured ESLint, Husky, lint-staged, Prettier, and TypeScript for consistent code quality
- Created a Git hook that executes a Node script to run TypeScript compilation,
 ESLint linting, and Jest tests in parallel, streamlining development workflow
- Rewrote extensive enzyme tests using React Testing Library in preparation for React upgrade
- Maintained shared UI components while adapting to evolving backend APIs
- Added performance analytics for image-upload latency, providing actionable insights for optimization
- Integrated Qualtrics survey tooling directly into the web app to capture real-time user feedback
- Implemented in-app feature flags for controlled, selective rollouts of new functionality

Experis Consulting, Front-End Engineer

Remote | February 2023 - July 2024

WebMD Contract

- Stack: React, TypeScript, Tailwind, Vite, Lit
- Developed a "Universal Content Presentation" Lit web component that renders Healthwise content and was embedded in various internal and client-owned applications
- Developed a client-facing content app for Healthwise's health content
- Ensured applications met WCAG accessibility specifications
- Developed features for and maintained another application that controlled publishing articles

Signature Consultants, Front-End Engineer

Remote | September 2021 - October 2022

Optum Contract

Stack: React, TypeScript, SCSS/Sass, Next.js, Node

- Maintained legacy Next.js application
- Developed React wrapper for hosting an external JavaScript app

Bank of America Contract

- Stack: React, TypeScript, SCSS/Sass, Node
- Developed 3CS, a downtime notification tool
- Developed DeltaApp, a React app for tracking internal applications

Personal Leave

September 2020 - September 2021

Took a health-related leave, during which I maintained relevant skills and remained committed to professional development.

SAVI Controls, Front-End Engineer

Carrollton, Texas | May 2019 - September 2020

- Stack: Meteor.js React, React Native, Expo, TypeScript, SCSS/Sass, Node
- Developed a React inventory management application
- Developed React Native companion application for inventory management application that had bulk product importing and a QR product scanner
- Hosted React Native application on Expo
- Developed React application for a network-based game console streaming system for GameStop

TEKsystems, Front-End Engineer

Addison, Texas | September 2018 - May 2019

IBM Contract

- Stack: React, TypeScript, SCSS/Sass, Node, GraphQL
- Developed a website that manages SoftLayer's bare-metal and virtual servers
- Developed paginated GraphQL service and table component system for servers
- Developed a toast notification system

Flywheel, Software Engineer

Addison, Texas | February 2018 - August 2018

- Stack: Meteor.js, React, TypeScript, SCSS/Sass, Node, GraphQL
- Developed features for React Native app, Node, and GraphQL services
- Migrated legacy Meteor.js codebase to Node microservices, GraphQL, and React Native application

Ulyngo, Software Engineer Intern

San Francisco, California | July 2016 - December 2017

- Stack: React, Angular.js, CSS, PHP, Laravel
- Created new React interface in place of legacy Angular.js interface for legacy ecommerce site
- Created email notification service with Sendgrid