# 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 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