# Adam J. Hughes

# **Front End Developer**

Github | LinkedIn | Portfolio | Email: hi@adamhughes.dev

## **Technologies**

Skills - React, Next, Redux, Express, Context Api, Typescript, Knex, PostgreSQL, JSX, HTML, CSS, Fetch API Tools - Postman, React Dev Tools, pgAdmin, Heroku, Vercel, Slack, Zoom, Chrome Dev Tools, Git, Github Testing - TDD, E2E, Mocha, Chai, Cypress, Postman, Fixture Stubbing, Github Actions(CI)

### **Projects**

#### **Grant Guru**

- Developed a scholarship and grant exploration app with a responsive layout for various displays.
- Utilized React Hooks, Typescript, controlled forms, React Router, and Redux for state management.
- Implemented end-to-end Cypress testing, including sad paths.
- Technologies used: React, Typescript, Redux, React Router, Cypress, Git/GitHub.

### **New York Times Clone**

- Developed a user-friendly news app with Next and Context API for data management with deployment on Vercel
- Designed a responsive UI with a mobile first focus, modern styling, and dynamic routing.
- Hid API key and fetched the NYT data, and in the local environment run Puppeteer script to scrape article text.
- Technologies used: Next, Tailwind, Context Api, Puppeteer, Fetch API, Git/GitHub, GitHub project board, CSS, HTML.

### **Animation Contemplation**

- Created a single-page app for managing anime character quotes, featuring a responsive, mobile-first design.
- Seamlessly integrated React Router and Express API for backend data handling.
- Employed Cypress for end-to-end testing.
- Technologies used: React.js, Cypress.js, Express.js, Heroku, Javascript, HTML, CSS, Git, Github.

### **Experience**

# Webstacks (Digital Agency)

San Diego, CA

Technical SEO Analyst

October 2021 - March 2022

- Automated keyword extraction with Python scripts; audited and optimized pages for Core Web Vitals using Lighthouse.
- Conducted technical SEO audits, prioritized tasks, and optimized blog content (headers, links, etc.)

### **ID.me** (SaaS start-up)

McLean, VA

#### Identity Management Specialist

February 2021 – June 2021

- Worked remotely, maintained compliance; detected, investigated, and reported fraudulent activities.
- Audited processes to meet government standards; supported agencies by verifying digital identity and documents.

### **Housecall Pro** (SaaS start-up)

San Diego, CA

### Growth and Innovation Associate

July 2019 – August 2020

- Developed lead qualification process, trained interns; presented SaaS automation techniques to stakeholders.
- Analyzed social media data for marketing opportunities; generated 100+ leads with low acquisition cost.

### **Education**

Turing School of Software and Design

Remote

### Front End Developer, Software Engineer

August 2022 - April 2023

- Accumulated over 1500 hours of programming experience over a 9-month intensive ACCET-accredited program.
- Learned principles of mobile-first development and responsive design for modern frameworks like React.
- Designed data models for applications, integrated external APIs, and created JSON contracts with the BE team.
- Built E2E testing, continuous integration, mock data servers, custom domains, and deployments.

University of West Virginia, John Chambers College of Business and Economics

Morgantown, WV