# Software Developer

## **Colton Almaraz**

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### **Skills**

#### **Technical**

Typescript, React, Python, REST Api, AWS, SQL, Bootstrap, Tailwind, Jest, GraphQL, Apollo Client/Server, Wordpress, Adobe Creative Suite, MS Paint, Figma, Sketch, Agile Methodology

### Design

Accessibility, ADA & WCAG Compliance Interaction Design, Information Architecture, UX Design, Usability Testing, Wireframing, Digital Prototyping, Iterative Design, Content Management

## **Experience**

## Biggby Coffee East Lansing, MI

June 2020-September 2021

Software Developer

- Used React, Typescript, GraphQL, and Apollo to create a robust app for online ordering
- Used Python and C++ to maintain backend functionality with new features
- Maintained serverless functionality with AWS
- Created efficient communication between our database and custom api

**Professional Athletes Healthcare Advocates** | pahahelp.com | East Lansing

**January 2020-June 2021** 

Software Developer and UX Designer

- Used Python with Selenium and BeautifulSoup to create programs to gather and store data on over 30,000 individuals using efficient algorithm based searches
- Developed code to scrape data from sites efficiently using Python algorithms and a solid understanding of data structures
- Designed and consulted on site experience with a focus on ADA/WCAG accessibility compliance

## **Projects**

## **Biggby Online Ordering**

June 2021

 An app and web experience for the international company, Biggby. Working on both front-end and back-end using React, Typescript, GraphQL, Apollo, C++, and MySQL, I created a platform for customers to place an order and have that order sent to a store of their choosing, while also keeping the user's experience in mind and making it as enjoyable as possible.

### **Education**

**Michigan State University,** East Lansing, MI *Bachelor of Arts*, Experience Architecture

May 2020