

# Colton Almaraz

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## Skills

### Technical

Typescript, React, Python, REST Api, AWS, SQL,  
Tailwind, Sass, 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

**Ernst & Young** Portland, OR

**January 2022-Present**

*Senior Frontend Engineer*

- Used React, Typescript, Angular, and NX to create versatile projects
- Leveraged Storybook, Jest, and Cypress to test and ensure quality
- Collaborated with clients to determine their needs and the best way to achieve desired outcomes

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**Biggby Coffee** East Lansing, MI

**June 2020-December 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

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**Professional Athletes Healthcare Advocates** East Lansing, MI

**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

**May 2020**

*Bachelor of Arts, Experience Architecture*