Jackson Ogles

Layton, UT
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SKILLS

Customer Service Focused, Dependable, Kind, Collaborator, Hunger for
Learning and working as a team.

EXPERIENCE

Nu Skin Enterprises, Remote - *Software Engineer I*

April 4th, 2022 - January 1st, 2024

- Built the front end interface for Nu Skin's Bundled products display using a javascript framework called Vue.js. I integrated complex business logic in the UI based on the users type and the users selected skus. For example see: https://www.nuskin.com/us/en/search/bundle. This task took several months to complete before it was released to production.
- Added Node.js API routes hosted in an AWS lambda instance. These routes queried Contentstack Content Management system for JSON product information using the Graphql query language . I transformed the data for easier use and documented the changes I made in the schema, and I also documented general use information for our API which was used company wide for product domain information retrieval in multiple channels. This task re-occurred off and on throughout my employment as new information was requested by stake holders, sales representatives, and customers.
- Nu Skin's marketing strategy allowed for special product offers to be given out by sales representatives. These personal offer links had unique sales logic and needs. It was my responsibility to introduce bug fixes and new feature requests to these pages. Much of this logic was part of a very large Java repository with a ton of legacy content. I digested this content and completed work in a timely manner. This task occurred off and on throughout my employment at Nu Skin.
- Updated dependencies (specifically jQuery) as part of a security compliance effort in all of the product domain repositories, both front end apps like Nuxt.js / Vue, as well as Node.js API's like our product information API. This task took a month or two.

HQ Digital Product Agency, Ogden, UT - *Web Developer*

August 2020 - April 2022

- Took the task of re-modeling https://disruptiveadvertising.com website using the React javascript framework. This task took 6 months or so to

implement. I had fantastic help working on this project. I learned a lot and made a ton of mistakes. I think the biggest thing I learned is I need to work as part of a team. HQ was amazing and my co-workers were amazing, but I didn't work with them like I should have.

- Integrated the connection to the hubspot API into the disruptive advertising front end React App. This task took a week or so.
- Styled disruptive advertising's website using tailwind CSS framework to style images in a responsive manner. Implemented lazy loading of images to improve performance, specifically improved googles largest contentful paint (LCP) score.
- Maintained multiple JAMstack (Javascript, API's, Markup) apps. Headless architecture for these apps allowed for completely custom front end interfaces that were decoupled from back end database storage, back end data creation, and their respective API's.

Lambda School (Bloomtech), Remote - *Mentor*

January 2019 - March 2019

- Mentored a group of nine students daily as they practiced and learned CSS, HTML, Javascript, React, Node, and CS fundamentals.

Freelancing, Remote - *Web Developer*

January 1st - Present

- Built and maintaining Lindys Local Pest Control Companies website. See more at https://lindyslocalpest.com/.
- Working as a contractor at https://cleansmarts.com to move front end interface into a modern Vue front end instead of using PHP. For example, recently added icons to their navigation bar that invoke a chat widget for customer service, link to their privacy and service agreement pages, copyright view, as well as an animated shrink and grow effect when collapsing or expanding the side bar. This all took a few weeks.

EDUCATION

Brigham Young University, Provo, UT - *Bachelors of Science*

August 2014 - May 2018

- Took Intro to Computer Science and Data Structures courses. Built out C++ programs as part as the finals for these courses.
- Received a bachelors degree in Psychology.

Bloom Institue of Technology - *Certified Software Engineer*

December 2019 - May 2020

- Exposure to modern web app development and computer science fundamentals (i.e. algorithms, data structures). Mastered content and got my first web dev job due to experience and knowledge gained.