Jackson Jude

Frontend Developer



Experience

Mastermind Toys | Toronto, Ontario

Sept 2021 - Dec 2021

- Put away received packages into the warehouse using an RF scanner. Organized and placed packages in the appropriate bins. Packages to be shipped were placed on skids and loaded into the shipping truck.
- Trained and mentored new hires on job responsibilities and workplace safety.

Projects

Spacestagram (HTML5, CSS3, JavaScript, React) Repo | Live

Jan 2022

- Broke down the project requirements into smaller tasks using Trello. Planned and organized the project by choosing the appropriate tools and highlighting the important design features.
- Fetched data from NASA's APOD API using async/await and the fetch API. Stored state variables into local storage and used the Context API to pass state down the component tree. Learned how to handle HTTP errors and how to use the useImperativeHandle and useRef hook to implement a snackbar component.

Clothing Store (HTML5, CSS3, JavaScript, React) Repo | Live

Dec 2021

- Organized and determined the project design from the planning phase to deployment and broke down the project requirements into small manageable tasks.
- Built multiple routes to navigate users to different pages and implemented the state logic to handle the "add to cart" functionality. Learned React Router fundamentals and advanced concepts such as dynamic urls and nested routes.

Resume Builder (HTML5, CSS3, JavaScript, React) Repo | Live

Nov 2021

- Deconstructed the project idea into components and translated it into the file structure. Implemented the design through the collaboration of a UI/UX designer.
- Created stateful components which updated the UI when state changes were detected. Learned how to build a CRUD application using functional components and hooks with the incorporation of React's best practices.

Technical Skills

Programming Languages: HTML, CSS, JavaScript, React, Sass, Python, MATLAB

Tools: Git, Github, Webpack, Parcel, VS Code, Jest

Education

Ryerson University

Toronto, ON

Bachelor of Engineering (BEng) in Electrical Engineering

Sept 2015 - April 2020

Hobbies

PC Games

Placed in the top 1% out of millions of players in games such as Valorant, League of Legends, Teamfight Tactics,
and Apex Legends