Christian Chen Atlanta, GA 404-431-7052

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Projects

PC Bay

Full-stack project built with HTML, CSS, JavaScript, React, Redux, Node.js, Express, and MongoDB

• An ecommerce application for purchasing computer parts that allows users to search, filter, and purchase products by type. Admins can view order details from all users and create, edit, or delete items for sale from the database directly through the application

React/Redux Game

Front-end project built with HTML, CSS, JavaScript, React, and Redux

 A simple "find the treasure" RPG game made using React and Redux to render the map and character sprites by mapping over a Matrix of arrays, and updating the store with the character's position and movement information as well as the location of objects such as rocks and trees

tripApp

Back-end project built remotely with a six member team using Node.js, Express, and Sequelize with a front-end in HTML, CSS, and JavaScript. User data was stored in a database built with PostgreSQL.

 tripApp is an application that allows users to search for any location or establishment within a given area using the Google Maps and Places APIs and save any points of interest to their profile with a list of details for each location

Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA | January 2020 - July 2020

 Software engineering training course covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Georgia State University | B.A. in Finance | Atlanta, GA | September 2016 - April 2018

Experience

Dunwoody Labs | Reporting Clerk | Dunwoody, GA | April 2018 - January 2020

Dunwoody Labs is an innovator of testing solutions that assist in the diagnosis and management of conditions commonly addressed by integrative medicine.

- Created spreadsheet templates with formulas in Microsoft Excel to automate data entry and increase efficiency of report generation for laboratory test results, allowing daily report generation to be handled by one person instead of two or three
- Communicated with a team of developers to set up a Laboratory Information Management System to manage samples and associated data, as well as automate and bridge workflow between the lab and reporting, billing, and customer service departments