Cordelia Payson

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Technical Skills

Front End | JavaScript, React, CSS, HTML5, Axios, Redux
Back End |Express, MongoDB, Mongoose.js, PostgreSQL, RESTful API
Testing/Deployment |Jest, AWS, Artillery
Developer Tools | Postman, npm, Git, Webpack, Babel, Agile Methodology

Software Application Development Experience

TheCampSite - *Web app for campsite reviews*   *2023*
JavaScript|React|Axios|MongoDB|Redux|Tailwind CSS|MaterialUI||**GitHub**
  - Created **Figma** wireframe for site that provide users with a seamless transition between screen sizes
  - Designed screen size responsive components with **Tailwind CSS** and **MaterialUI**
  - Utilized **Redux** to allow access to user and campsite information at all levels of the application

Visualizing History - *Display museum images from a chosen location and time period*   *2023*
JavaScript|React|styled components|Axios||**GitHub**
  - Analyzed a variety of museum APIs to find the best fit in terms of query parameter customization and numbers of results available
  - Leveraged a masonry style layout and infinite scroll to provide users with a clean, continuous visual experience
  - Curated API requests based on user input for location, time, and sort options

Project Atelier - *Ecommerce product page*   *2022*
JavaScript|React|styled components|Axios|Redux||**GitHub**
  - Developed **React** components that display product reviews and ratings
  - Used **CSS** and **styled components** to display individual star ratings and product feature ratings
  - Configured components to allow users to sort reviews by a variety of options and filter based on star ratings while maintaining selected sort option
  - Integrated **Redux** to reduce the number of API requests and increase loading speeds 3X

Professional Experience

Nordx | Medical Lab Assistant II   *2020-2022*
  - Prepared specimens for testing: entered orders, labeled specimens, verified patient information
  - Trained to process irretrievable specimens, including bone marrow and cerebrospinal fluid
  - Assisted client support in problem resolution by collaborating with team members, laboratory technicians, and supervisors
  - Worked with the Process Improvement Manager and a team to improve the organization and functionality of the department by utilizing the 5S method
  - Promoted from Medical Lab Assistant I to Medical Lab Assistant II after six months

Tyler Technologies | Data Entry Specialist   *2019*
  - Scanned property records and provided quality control for coworkers
  - Transferred hand drawn floor plans from field documents to a computer database
  - Performed quality control checks for individual and peer data entry work

Education

Hack Reactor | Advanced Software Engineering Immersive   *2023*
University of King's College & Dalhousie University | BA Hon. European Studies   *2018*
  - Minor in Spanish
  - Study Abroad: University of Glasgow (Fall 2016), University of Salamanca (Winter 2017)