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Summary.

In 2018, I decided to return to school and earn a degree in Web Development. My goal in doing so was to prepare myself to become a valuable member to a team as efficiently as possible. Over the past three years preparing to enter a new and exciting career has taught me how to learn, learn quickly, and to always persist in seeking solutions to challenges as they arise.

I am excited to bring a positive attitude towards goals and desired outcomes, by focusing on solutions to challenges that arise along the way. Finding opportunities to create products to specification by seeking solutions and methods that help push the overall goals and objectives forward is my approach to development.

Education

Utah Valley University

Orem, Utah

B.S. WEB AND WEB APPLICATION DEVELOPMENT

Jan. 2018 - Aug. 2021

- Emphasis on Full Stack Web Development utilizing current build tools, technologies and best practices.
- Web Fundamentals HTML5 | CSS3 (SASS/LESS) | Git/GitHub | DOM Navigation | VS Code | Docker
- JavaScript ES6 | NODEJS | REACTJS | MERN | APIs | REST | GraphQL
- Project Management | Iteration | Communication | Scrum and Agile Methodologies
- Design UI/UX | Responsive Design | User Focused Design | Sketch/Adobe CC | Design Principles

Relevant Projects

React Crud Application

Link To Portfolio

REACT MERN

Jan. 2021 - May. 2021

- Project evolved from a simple fetching/displaying of api data to a Full Stack MERN Application with a GraphQL and Express Server.
- Functional Components and react hooks were to be used in favor of class based components.
- Used MVC Development pattern.
- MaterialUI was used as the primary styling library.
- Application front end is deployed on Netlify with continuous integration through git and the Node Server is hosted via Heroku.
- Used The Context API to manage state that would be required throughout the application. React Hooks were used to handle all state relative to the components that the state was needed.

Svelte Hacker News Clone Link To Portfolio

SVELTE API CONSUMPTION

Apr. 2021 - Apr. 2021

- This application was my first exposure to Svelte, I found it very intuitive to learn and its ability to encapsulate all aspects of a component easily and cleanly were key strengths of Svelte.
- The main purpose of this application was to gain a better understanding on fetching data from an API. the hacker news API is set up in a way that it required multiple asynchronous calls, this allowed for good practice with Async/Await and resolving Promises.

UVU Computer Engineering Lab

Link To Repo

Apr 2010 - Jul. 2021

UVU COMPUTER ENGINEERING LAB

Nov. 2020 - Dec. 2020

- Link to Live SiteClick "Circuit's Lab" Option
- Shot all Areas of Lab needed for accreditation.
- Shot And create Pop-ups of items that were required for accreditation.
- Added Photo and Video elements to VR tour.
- Touched up photos Using photoshop/photmatix pro and other industry standard software
- It was at great learning experience to have the opportunity to shoot, create assist and pull together an excellent VR Tout that could be used in the accreditation process.

Work History_

PHARMACY TECHNICIAN

Sam's Club

- · Worked as part of a great team, with the common goal of accuracy, safety, and efficiency as our daily standard.
- Provided excellent patient/customer service to patients in a retail pharmacy setting
- Ensured Prescriptions were dispensed according to State and Federal Regulations.
- Ensured Prescriptions were dispensed accurately according to prescriber's directions.

DERRICK BILLS · RÉSUMÉ AUGUST 30, 2021