Alexander Pham

Jr. Front-End Developer South Jordan, UT 84095 <u>Alexanderpham626@gmail.com</u> 801-916-4301

Career Objective

Determined front-end developer aiming to create user friendly applications while expanding my knowledge on various technologies. Excited to implement newfound proficiencies in a fast-moving environment with a highly-motivated team.

Professional Experience

Vant4ge, Salt Lake City - Jr. Front-End Developer (June 2020 - Present)

- Created and now manage the American Disabilities Act coding initiative to ensure our product meets the minimum standards in order to prevent potential company lawsuits.
- Track and analyze development hours for 3 separate agile teams using Scrum to calculate critical numbers such as total story points completed per sprint and average points per development hour to create monthly presentations on team progress.
- Develop high-quality software design and architecture while following engineering department coding conventions and standards.
- Identify, prioritize, and execute tasks in the software development life cycle.
- Collaborate with other engineers and designers to debug code and improve products.

Freelance Web Developer (March 2020 - May 2020)

- Designed and maintained intranet websites, managing and updating external resources as needed.
- Discovered and collaborated with clients to design and construct responsive websites to fit their needs.
- Increased traffic and enhanced page ranking by improving website structure, performing Search Engine Optimization (SEO) and Search Engine Marketing (SEM) for local improvements.

Education

University of Utah - Full-Stack Web Development Course (August 2019 - February 2020)

- Built front end websites from scratch, as well as with ready-made frameworks.
- Created full stack single-page web applications with RESTful API routes and AJAX methods.
- Demonstrated strong software development teamwork and project management skills.
- Studied and integrated the accepted and standard basics of social coding.

Free Code Camp - Responsive Web Design Certification (August 2019 - February 2020)

- Expanded knowledge on responsive HTML & CSS for compatibility across all platforms.
- Learned principles of visual design and accessibility to create user friendly applications.
- Constructed multiple projects from scratch to master responsive web design.

Proficiencies

HTML Bootstrap React.js

CSS Node.js Visual Studio/VS Code

Javascript Express.js Firebase/Firestore

JQuery Vue.js Adobe Photoshop

Mobile-Responsive Web Projects

Alex's EPIC To-do App

Project uses Firestore for user authentication and backend to perform CRUD actions, Vue.JS and bootstrap for the front-end, and Surge for a live hosted domain. A user can register/login and create their own unique to-do lists. Users can also mark tasks completed, edit existing to-dos, filter items, delete items, and log out.

Experience Gained

- Studied and implemented a new front-end library from scratch to create a fully working web application.
- Overcame challenges by executing thorough debugging while reinforcing knowledge in CRUD operations while strengthening knowledge in user authentication for account registrations and logins.
- Increased skill in interpreting and incorporating documentation for new development technologies.

Live Site: http://difficult-attraction.surge.sh/

View Code: https://github.com/925work/alexs-epic-todo

Technologies used: HTML, CSS, Javascript, Vue.JS, Bootstrap, Firebase/Firestore, Surge

Quickups

Team lead of project made to showcase the use of a full MERN stack. Users can sign up using any email or using the gmail account saved onto their web browser. Quickups is a peer to peer Uber-like service, but for those with pickup trucks who are able to assist others with large item pickups and drop offs. Uses React and Bootstrap for front-end, Sequelize and Auth0 for backend/user authentication, and Heroku for deployment.

Experience Gained

- Experienced how to code as a team utilizing separate Github branches to delegate work to others.
- Researched Auth0 usage for user authentication to use Gmail's APIs to login and sign up.
- Built and deployed a full stack project to Heroku pages to create an accessible, functional web app.

Live Site: https://quickups2.herokuapp.com/

View Code: https://github.com/925work/quickupsv2

Technologies used: HTML, CSS, Heroku, JavaScript, Bootstrap, React, Sequelize, Auth0

Hair Elegance

A commissioned project for a local business. The client was extremely satisfied with the outcome of the site. They had paid previously for a company website and were extremely displeased with their previous developer. Due to the use of SEO and SEM, the company site experienced increased traffic. Maintains regular contact with said client for any updates needed to their domain.

Experience Gained

- Collaborated with client to design a website to meet the needs of their preferences.
- Learned the importance of search engine optimization to apply to the project resulting in increased traffic.
- Hosted a live website using a paid domain using Filezilla as FTP (File Transfer Protocol).

Live Site: http://www.haireleganceutah.com/

View Code: https://github.com/925work/hair-elegance

Technologies used: HTML, CSS, Javascript, JQuery, Bootstrap, Filezilla

Links

Portfolio: http://alexanderpham.online/ Github: https://github.com/925work

Linkedin: https://www.linkedin.com/in/alexanderpham626/