Gregory (Bear) Shuford

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Objective

Seeking a role where I can apply and enhance my skills while contributing to impactful projects.

Experience

Frontend Engineer · *Perch* · Boston MA

Sep 2020 to Feb 2023 · 2 years 6 months

- Architected and developed UI for internal tools primarily using TypeScript, Vue.js, and Vuetify, focusing on scalability and user efficiency.
- Spearheaded the integration of automated testing frameworks like Cypress with QA teams to enhance application reliability.
- Contributed to backend efforts using Python and Django, ensuring seamless integration with front-end systems.

Frontend Engineer · *TaxSlayer* · Augusta GA

May 2018 to Sep 2020 · 2 years 4 months

- Developed and maintained user interfaces using Vue.js and React, ensuring high responsiveness and accessibility standards.
- Collaborated closely with UX teams to refine application interfaces and led the strategic redesign of internal support applications to improve user engagement.
- Assisted with backend development using ASP.NET MVC

Frontend Developer · *Concora* · Atlanta GA

Jun 2017 to Dec 2017 · 6 months

- Implemented advanced React and Redux components for dynamic web applications, focusing on optimal user interaction and state management.
- Enhanced testing practices by increasing front-end test coverage with tools like Enzyme and Mocha, ensuring robustness and reliability.

Engineering Assistant · Carolina CoverTech · Augusta GA

Summer 2013, 2014, 2015 · 9 months

- Wrote AutoCAD scripts to automate repetitive processes.
- created and managed spreadsheets for custom order material calculations, streamlining operations.

Skills

Languages TypeScript \cdot JavaScript \cdot C# \cdot HTML \cdot CSS \cdot SASS

 $\textbf{Frameworks \& Libraries} \hspace{0.3cm} \textit{Vue.js} \cdot \textit{React.js} \cdot \textit{ASP.NET MVC} \cdot \textit{Cypress} \cdot \textit{Mocha} \cdot \textit{Enzyme}$

 $\textbf{Tools} \hspace{1cm} \textbf{Git} \cdot \textbf{Visual Studio Code} \cdot \textbf{Figma} \cdot \textbf{Microsoft Word} \cdot \textbf{Microsoft Excel}$

Other Skills REST API integration · Automated Testing

Education

Frontend Engineering · The Iron Yard

Aug 2016 to Dec 2016

Coursework began with HTML/CSS and vanilla JavaScript, progressed to using Handlebars.js for templating, Backbone.js for MVC architectures, and culminated with a primary focus on React.js.

Computer Science · *Clemson University* · incomplete

Fall 2011 to Spring 2015