Brandon Whisnant

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SUMMARY

Frontend Software Engineer with extensive experience in developing high-impact applications using JavaScript, TypeScript, and Vue.js. Successfully led the integration of Vue.js into a legacy codebase, enhancing application performance and user experience. Developed a template system that reduced event website turnaround time by 50%. Eager to leverage expertise in frontend technologies to drive innovation and improve product usability.

EXPERIENCE

Liveschool, Inc.   **Jul 2021 - Present**
Frontend Engineer   *Remote*
  • Developed and maintained frontend features using JavaScript, TypeScript, Vue.js, Vuex, and Firebase, enhancing iOS application performance and user experience
  • Focused on frontend development using Vue.js, integrating legacy JavaScript codebases to improve application functionality. Deployed applications to AWS for gamma and production environments, enhancing deployment efficiency. Managed iOS development and app store deployment, resolving codebase issues to ensure smooth TestFlight and App Store submissions

vandePoel Productions   **Oct 2019 - Feb 2021**
Frontend Developer   *Remote*
  • Collaborated with a small team of developers to create event management websites using Vue.js, Nuxt.js, and third-party libraries like Vuetify, Cypress, and VeeValidate, covering the entire registration process. Took on additional responsibilities, including mentoring junior developers.
  • I created a template we could use to create our sites faster by mainly switching out assets and adding any custom function needed. This resulted in the turnaround time cut in half for our smaller events. Also used cypress to make sure the code that I was writing had end to end tests to ensure everything worked as expected.

Pivotal Energy Solutions   **Dec 2018 - Oct 2019**
Software Developer   *Remote*
  • Initiated and led the development of a new project from scratch using Vue.js to replace a legacy application, enhancing system efficiency and user experience.

Locus Technologies   **Aug 2018 - Dec 2018**
Frontend Developer   *Asheville, NC*
  • Worked on a legacy environmental, health and safety web application. Also used React for refactoring older pages since we were moving to a single page application architecture.

CRG   **May 2018 - Aug 2018**
UI Developer   *Charlotte, NC*
  • Contract Frontend Developer that worked on an AngularJS application. I mainly solved pre-existing issues and improved code quality.

Global Payments Inc.   **Nov 2017 - Apr 2018**
Software Developer   *Charlotte, NC*
  • Worked on a custom point of sale system using Angular 2+. My duty as a contractor was creating new components, styling them and updating older components that need revised.

MicroD   **Feb 2016 - Nov 2017**
Frontend Developer   *Hickory, NC*
  • Designed, implemented and optimized the process of taking new sites live and updating existing sites to new, responsive themes.
  • Expanded knowledge of new and current employees by training and mentoring them about the basics of code and how that related to their duties. Increased customer satisfaction by delivering earlier on projects than expected and insuring that standards were exceeded.
  • Worked on high priority websites such as www.smithe.com and www.hookerfurniture.com to make improvements and changes using javascript for functionality and user interaction.

Lowe's Companies, Inc.   **2013 - Oct 2015**
Associate Support Technician   *Wilkesboro, NC*
  • Assisted the store employees of Lowe's with any problem related to proprietary tools or Windows operating system.
  • Investigated and solved issues with the Unix based point of sales system that was used in store.

Thomasville Home Furnishings   **2008 - 2013**
CNC Specialist   *Lenoir, NC*
  • Programmed numerous CNC machines including a small four head Heian, large eight head Heian, and large four head Shoda.

- Programmed a 3 axis CR Onsrud machine that had 5 axis emulation features.
- Used Mastercam to program the machines, Autocad and AutoDesk inventor to design and inspect parts.
- Made templates for all of the knives that were made within the plant. Fixed all pc issues within the plant including replacing physical components and troubleshooting operating system problems.

CERTIFICATIONS

- **Boot.dev's Learn Object Oriented Programming Course**: Boot.dev · 2024
- **Boot.dev's Learn Python Course**: Boot.dev · 2024
- **Boot.dev's Learn JavaScript Course**: Boot.dev · 2023

SKILLS

- **Industry Knowledge**: Front-end Development, Software Development, Mentorship, Agile Methodology
- **Tools & Technologies**: Python (Programming Language), Vue.js, Javascript, React.js, Nuxt.js, Node.js, Python, iOS, Typescript, Golang