# **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

- Utilized JavaScript, Vue.js, Nuxt.js, and TypeScript to develop and enhance frontend features, ensuring seamless user experiences
- Working on a small team of developers that creates event management websites using vue and nuxt js along with third party libraries like vuetify, cypress and veevalidate. Covering the whole process for registrations including applying, creating and editing. Taking on more responsibilities including mentoring as time allows.
- 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

- Developed web applications using JavaScript and Vue.js, enhancing user interface and experience
- Developed web-based energy efficiency reporting software using Vue.js components, creating custom front-end components and integrating dynamic data from the backend to improve data accessibility

Locus Technologies Aug 2018 - Dec 2018

Frontend Developer

Asheville, NC

- Developed interactive user interfaces using JavaScript and React, enhancing user experience and application performance
- 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. Also 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. Also 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