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Summary

I'm an enthusiastic Software Developer and care deeply about producing high quality work. My work has been primarily frontend, but I'm comfortable working fullstack. Whatever the environment, I work hard to understand the needs of the client, the nature of the system, and leveraging all available resources to build a valuable solution.

Skills

- **Languages**
    - Primarily- JavaScript (ES5 + 2015)
    - Experience with- PHP, C#, SQL, Java
- **Web Frameworks**
    - Express.js, Vue.js, Wordpress, Shopify
- **Frontend**
    - JavaScript, jQuery, jQuery UI
    - Vue.js, Vue-CLI, Axios
    - lodash.js, underscore.js, D3.js, evrythng.js (IOT platform)
    - HTML5, CSS, SCSS, Twitter Bootstrap, Liquid
    - Google AMP, Google Maps API
    - Some experience with- Angular 1.x, React
- **Backend**
    - Cloud: AWS, Digital Ocean
    - NodeJS
    - Linux
    - Apache
    - MySQL
- **Tools**
    - Sublime Text, Vim, Visual Studio
    - Webpack,
    - Bash
    - Git, Github
    - Vagrant

Experience

- **Pillar Creative, January 2015 - present**

- *Development of customer facing web application used in home automation- using JavaScript, jQuery, Bootstrap, lodash.js, nodeJS*
  - UI Development- ensuring cross browser responsive design while maintaining brand guidelines
  - Client side data processing- developed methods for interfacing with client's API, and processing response data in the browser
- *Customer Support Tool- using JavaScript, nodeJS, lodash.js*
  - Developed a tool that allows customer support to access a customer's equipment to view equipment status data and account data to help expedite the diagnosis of customer issues, as well as allowing some operations on the equipment to be performed remotely
- *Consumer Review Reporting Tool- using JavaScript, D3.js, Express.js, mysql*
  - Developed an application that takes consumer review data from multiple sources and builds dynamic visualization / reporting
- *Demand-Response Prototype- using JavaScript, nodeJS, evrythng.js*
  - Developed a prototype application for admin management of a program that allows utility companies to access appliances connected to client's IOT platform and make adjustments in response to demand on the electrical grid.
  - Leveraged the EVRYTHNG javascript SDK to interface with IOT platform
  - Implemented authentication based information access
- *General Web Development- using JavaScript, Wordpress, PHP, mysql, nodeJS, jQuery, vue.js, AngularJS, webpack*
  - Worked with client's in-house dev team on general website maintenance for their large WP multi-site instance
  - Built Google AMP versions of sites
  - Development, modification and implementation of Wordpress Plugins and custom themes
  - Worked with the Google Maps API
  - Modified existing AngularJS apps
  - Ported existing static pages and apps from straight Wordpress to Vue.js living inside Wordpress
- Ben Williams, LLC, January 2016 - present
  - *General Web Development*
    - Maintenance and hosting for a non-profit- using Wordpress on WPEngine
    - Maintenance for a local online retailer- usingShopify and Drupal

Education

Chattahoochee Technical College Associate of Applied Science, Computer Programming, August 2015