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## Career Highlights

### **Left Turn Only : Lead Developer Austin, TX**

March 2016-Present

As the Lead Developer for Left Turn Only, I work to execute the vision of our clients through building custom websites. I work with my apprentice to generate mockups, prototypes, templates, custom themes and custom plugins to execute on projects. Currently managing 8 active testing/prototyping sites and 3 in process website projects.

### **XTech Staffing : Programmer Austin, TX**

July-Oct 2017

Working on the Wordpress website, email marketing, Business Intelligence Analysis, and System Administrator/IT Support, I was instrumental in growing the marketing and operations departments. I expanded the website for new AdWord campaigns generating a total of 20 new pages, including 3rd party integrations requiring custom plugins. I also built out 25+ business analytics dashboards and graphs for a new CRM/ATS full pipeline business system; as well as trained 12 employees on its use.

### **Querium: Programmer and Math Specialist Austin, TX**

April 2016-July 2017

The resident expert in Mathematics and Curriculum, I was responsible for verifying the accuracy and completeness of an AI Virtual Math tutor. I redesigned the Git Flow for the AI Engineering team, supported and contributed to the automated testing suite, wrote rules for the AI in Mathematica and wrote over 200 math questions for AI testing.

### **Social Solutions : Software Engineer 1 Austin, TX**

June 2014-Dec 2015

As a Software Engineer, I was responsible for at least 1 new feature per release cycle. I also supported QA and Product departments with documentation and additional testing. I worked daily in a MVC design pattern using RESTful deployment. I contributed 8 new features to the product and fixed over 100 major and minor issues in the codebase.

## SKILLS PROFILE

<b>PHP</b> (4 years) [Zend, Wordpress, Laravel]	****
<b>HTML</b> (4 years) [HTML5 Canvas, LaTeX, YML, MathML]	*****
<b>Javascript</b> (4 years) [Mootools, jQuery, Angular, Vue.js]	****
<b>CSS</b> (4 years) [Bootstrap, Bourbon, SCSS]	***
<b>MySQL</b> (4 years) [MySql, PHPMyAdmin, MySql Workbench]	****
<b>Dev Workflow</b> (3 years) [Agile, Scrum/Standups, Pair Programming, Code Review, Ticketing]	*****
<b>Dev Tools</b> (5 years) [CLI, Git, WP CLI, Linux, Atom, Bash, SSH, FTP, Vagrant]	****
<b>Data Science</b> (3 years) [data cleanup and organization, representations, inference testing, Python, R]	***
<b>Digital Marketing</b> (6 months) [Schema Markup, AdWords, Marketing Automations, Large Scale Email Marketing]	***

## Education

University of Minnesota: BA in Mathematics  
University of Minnesota: M Ed in Math Education