Zachary Long

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Work History

CONSULTANT/WEB DEVELOPER, PHEAA (TEKSYSTEMS); HARRISBURG, PA - AUGUST 2016-DECEMBER 2016
- Regular use of JavaScript/jQuery, SCSS, HTML, and SVN and adherence to best-practices.
- Maintained a portfolio of high-profile, public-facing websites.
- Functioned as an administrator for the company Intranet, changing or updating when needed.
- Developed web pages and additional functionality for PHEAA's public sites.
- Utilized version control to ensure accuracy in development and protect the production environment.

PRIVATE MUSIC INSTRUCTOR, TROMBONE; MECHANICSBURG, PA - SEPTEMBER 2014-PRESENT
- Provide students with weekly instruction on how to play the trombone and become a better musician.
- Push students outside their realm of comfort to achieve new goals.
- Communicate with students and parents to set expectations for musical growth and development.

Education

Bachelor of Music, Music Performance
Messiah College, 2012-2016
Pending Completion - 1 class outstanding
"Applied Trombone Lessons"

Front End Development Certificate
FreeCodeCamp, *Feb. 2016 - Jun. 2016*

Back End Development Certificate
FreeCodeCamp, *Dec. 2016 - Pending*

Skills

Web Proficiencies:
- HTML
- Sass / SCSS
- JavaScript
- Node.js / Express
- MongoDB
- Git / Subversion
- Responsive Design
- Wordpress

Knowledge of:
- JavaScript Libraries (jQuery)
- TypeScript / ES6
- MVC Architecture

Additional Skills:
- Fast learner
- Result-oriented
- Attention to detail
- Disciplined

Additional Experience

FREECODECAMP - FEBRUARY 2016 - PRESENT
- A course of study ensuring knowledge of HTML, CSS, and JavaScript as well as industry-standard best practices.
- Fulfilled JavaScript algorithm scripting to foster programmatic thinking.
- Built 11 front-end projects aimed at applying knowledge learned to build something functional.
- Competed several microservice & API projects to develop in-depth knowledge of working in a full-stack development environment.

INDEPENDENT DEVELOPER, WORDPRESS - 2014 - PRESENT
- Design and develop new themes that cater to a client's individual needs.
- Build and deploy sites to a remote environment and ensure they remain up to date.