

https://zalong.dev

About

Software Developer with a strong knowledge of various front-end and back-end technologies. Always passionate about what "could be"; and excited by the process of bringing that into fruition.

Work History

COMPUTER PROGRAMMER, PA LEGISLATIVE DATA PROCESSING; HARRISBURG, PA - MARCH 2017-PRESENT

- Technologies used: ColdFusion, SQL (IBM), Crystal Reports, jQuery, MKS
- Assist in the further development and maintenance of the Legislative Payroll System and the Legislative Financial System created and maintained by the Administrative Application Development team Administrative Application Development department.
- Strong SQL and Crystal Reports knowledge required to service and respond to Right-to-Know requests.
- Responsible for providing Crystal Reports to fulfill requests on an as-needed and recurring basis.
- Exercise time management skills to work concurrently on simple and complex projects of varying degrees of urgency in order to meet deadlines.

CONSULTANT/WEB DEVELOPER, PHEAA (TEKSYSTEMS); HARRISBURG, PA - AUGUST 2016-DECEMBER 2016

- Technologies used: JavaScript/jQuery, SCSS, HTML, SVN
- 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.

Additional Experience

INDEPENDENT DEVELOPER; 2016 - PRESENT

- Most frequently used technologies: Node, React, ES6, MongoDB, Gulp, Git, SCSS, Bootstrap, Linux
- Create applications independently end-to-end, taking an idea through the entire development process, into a working and useful tool.
- Independent work on a variety of application types, including: web sites, mobile apps, chat bots, blogs.
- Explore unfamiliar tools to broaden my understanding and learn new skills.

Skills

Web Proficiencies:

- Node.js / Express.js
- ColdFusion
- SQL / MongoDB
- React.js / React Native
- JavaScript ES6 +
- jQuery

- Bootstrap
- SCSS / LESS
- Gulp.js Build Tools
- NPM Package Managers
- Git / MKS / SVN
- Linux / Bash
- Wordpress

Additional Skills:

- Fast learner
- Result-oriented
- Attention to detail
- Independent
- Attentive of team goals and needs
- Proactive mindset

Education

Bachelor of Music, Music Performance Bass Trombone Messiah College, 2012-2016 Front End Development Certificate

FreeCodeCamp, Feb. 2016 - Jun. 2016