# **Charlie Abeling**

### Summary

Results focused Software Engineer with more than four years experience in Web Development

## Experience

#### DealerEProcess

Lead Full Stack Engineer, March 2018 – February 2020 http://dealereprocess.com

- Team lead working directly with automotive companies and managed our communication between teams on-boarding new manufacturers to our dealership website platform.
- 3<sup>rd</sup> party integrations specialist, integrations including Google Analytics, AdWords, Cox Automotive, and numerous automotive based frontend plugins like Kelly Blue Book.
- Managed website compliance given from automotive companies, ADA compliance, and compliances between states and countries
- Created web VR integrations to our vehicle website pages using manufacturer provided images.
- Managed our developer documentation wiki and infrastructure using docker, jenkins, and postman.
- Refactored our PHP codebase to PHP7 including tests as we migrated away from Codelgnitor as our base framework into Laravel and Symfony Flex.

### WebToMed LLC

Full Stack Engineer, September 2016 – August 2017 http://webtomed.com

- Developed websites and applications for doctors and medical associations with medical compliance like HIPAA and e-commerce compliance like PCI's.
- Maintained and enhanced propriety SAAS based marketing products and site development software on our LAMP stack. Radically refactored older PHP code to new standards and language versions.
- Implemented new unit tests across application to improve code quality and deployment process
- Ability to launch new sites and databases on our in house servers. Including load balancing, and connecting to Amazon S3 servers.
- Developed payment integrations for our E-commerce medical client sites using Authorize.net, NMI, and PayPal.

#### Synergy Marketing Partners LLC

Software Engineer, March 2015 – September 2016 http://synmp.com

- Key employee for our small team and saw the development and growth of the company in the car industry. Created consumer sites and sweepstakes pages for General Motors companies.
- Lead our proprietary SAAS data reporting platform for our consumer facing sites. Created our web analytics integration for consumer facing sites using Adobe Omniture.
- Created 2 3D WebGL games for our client ACDelco for their "Garage" sweepstakes platform https://acdelcogarage.com (defunct now).
- Built our internal team management system and staff hiring web portal.
- Created CRM data reports for our clients in outputs such as CSV, XLSX, DOC, PDF, and images.

#### Lincoln Music Publications

Webmaster, 2014 – Current https//lincolnmusicpublications.com

• Creator and maintainer of the site on a LAMP stack. Lincoln Music Publications is an e commerce platform to buy digital sheet music arrangements that me and my father write for and run. This includes an administrator CMS to manage and upload musical pieces to sell, payment integration with Authorize.net and Paypal, and SEO management and PPC with Google Analytics