MICHAEL STRATTON

Email: mike@mikestratton.net | Conneaut, OH

TECHNOLOGIES

Full Stack Developer, PHP, Laravel, JavaScript, CSS, MySQL, PostgreSQL, Linux Administration, Apache, GIS

SUMMARY OF QUALIFICATIONS

PHP/Laravel Developer. Development focus on LAMP stack and open source with vast experience in custom application development and WordPress & Drupal customizations. Specialization in matching business needs and use cases to appropriate platform.

- Framework: Laravel
- Languages: PHP, CSS, JavaScript, iQuery, SQL
- Databases: MySQL, PostgreSQL, PhpMyAdmin, MySQL Workbench
- DevOps: Linux(Ubuntu and Debian), Apache server, SSH, CI, GIT
- CMS: WordPress, Drupal and Joomla, Built a CMS with Laravel

EXPERIENCE

Metisentry, LLC

2020

PHP based API for Legacy Application

- Project management, software architecture and team lead
- Sole developer in the creation of an API for a legacy PHP app
- Updated legacy PHP code
- API allowed dental application to be utilized by third party software vendors
- API documentation: https://bit.ly/3FHMD0v

Biddogs.net, Minieri & Beloud Laravel Development

2018 - 2021

- Full stack Only developer on three separate web applications
- External API's: Stripe. Mailgun, Algolia Search
- DB Admin & Architecture, DevOps Laravel Forge, Travis CI, SSH
- Monetized use of remote radio towers by integrating and programming IP controlled power switch, Laravel, and Stripe's API
- Front end JavaScript and Bootstrap CSS

M & R Industries, Inc

2016

Custom Application Development

- Web Application built with Laravel for EPA regulated company
- Full stack Only developer on project
- Front end developed with JS, jQuery, CSS/Bootstrap
- DB administration & architecture, DevOps

New Era Technologies, Inc Software Developer/Engineer

2016

- GIS Application built for gas line industry
- GeoServer for GIS data type integration
- Google Maps JavaScript API for GIS Data
- Drupal w/ PostgreSQL, Module Development, Advanced views
- Custom JavaScript app to edit images in browser
- Full stack Only developer on project

EDUCATION

Computer Science Coursework, University of Illinois at Springfield

Java I, Java II, C++. C.S. Theory, Object Oriented Programming, Trigonometry, Discrete Mathematics, Advanced Algebra, Networking, Server, Linear Algebra, IT Ethics, Technical Writing

Minor in Mathematics, Concentration in Software Engineering GPA: 3.84