MICHAEL STRATTON

Conneaut, OH

TECHNOLOGIES

Full Stack Developer, PHP, Laravel, JavaScript, CSS, MySql, PostgreSQL, Linux, Apache, GIS, SSH

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 use cases to appropriate platform and development processes.

- Framework: Laravel
- Languages: PHP, CSS, JavaScript, jQuery, SQL
- Databases: MySql, postgreSQL, PHPMyAdmin, MySQL Workbench
- DevOps: Linux Distributions(Ubuntu and Debian), Apache server
- CMS: Wordpress, Drupal and Joomla Development and Support

EXPERIENCE

Biddogs.net, Minieri & Beloud Laravel Development

2018 - 2021

- A consumer driven, contractor bidding Web Application built with Laravel
- Full Stack Web Development, LAMP Stack
- Connection and configuration of external API's: Stripe. Mailgun, Algolia Search, Remote Hardware Device
- Database Administration with PHPMyAdmin, MySQL Workbench, Command Line Queries
- Database Architecture with Laravel(Migrations, Factories, etc)
- Linux System Admin with SSH and Laravel Forge

M & R Industries, Inc

2016

Custom Application Development

- Web Application built with Laravel for EPA regulated company
- Front end developed with JS, jQuery, CSS/Bootstrap
- Database Administration with PHPMyAdmin, MySQL Workbench, Command Line Queries
- Database Architecture with Laravel(Migrations, factories, etc)
- Linux System Admin with SSH and Laravel Forge

New Era Technologies, Inc

2016

Software Developer/Engineer

- GIS Application built for gas line industry
- Utilization of GeoServer from within Drupal
- Google Maps JavaScript API for GIS Data
- Drupal w/ PostgreSQL, Module Development, Advanced views
- Custom JavaScript app to edit images in browser
- Ubuntu DevOps and Server administration

Sunnytree.org

2006 to 2021

Founder, Sole Proprietor

- Website Development & Custom Web Apps
- Wordpress, Drupal, Joomla
- Geographical Information Systems
- Computer Science based solutions for small business

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