

# Garrett Davis

Lead Software Engineer

github.com/imphatic • imphatic.com • 251.379.0038 • garrett@imphatic.com

August 2015 - Current

## Lead Software Engineer

- Managed a team of developers locally and remotely to maintain and add features to a large legacy software application that manages dozens of web sites.
- Designed and implemented a strategy to slowly transition, route by route, the legacy application into a new laravel framework code base without delaying business requests or bug fixes.
- Refactored Application TTFB performance improved from over 900 ms down to under 200 ms on average.

April 2014 - August 2015

## Director of Web Development

- Managed a team of developers that built 75+ Websites, 3 iPhone Apps and 2 Android Apps.
- Developed a robust CMS that included: a REST Capable Routing System, PSR-0 Autoloader, Modularized Component System that allowed for centralized updating of all instances of the CMS.

November 2010 - April 2014

## Senior Developer

- Programmed 100+ Web sites including database planning and optimizing, application logic flow sheets, and API design.

May 2005 - November 2010

## Developer/Owner

August 2001 - May 2005

## Education

Bachelor of Science in Business Administration • Samford University

Internet Brands • Los Angeles, CA • internetbrands.com

- Developed long term vision for the application which included writing detailed technical plans and expanding the team of engineers.
- Implemented a git flow policy for the sprint release cycle that enhanced business processes by allowing for a more time variable QA and UAT process without a code freeze and allowed greater feature release flexibility.

Phase 3 • Nashville, TN • phase3mc.com

This CMS reduced site built out times, greatly aided in debugging issues and reduced the number of bugs.

- Developed coding standards, documentation standards, and processes for managing large web applications that are more secure and more easily maintained.

iDesign Inc. • Nashville, TN • meetidesign.com

- Developed an ORM that increased security and made common and repetitive communication with the database faster and more memory efficient.

imphatic Labs • Nashville, TN • imphatic.com



### Languages

PHP, MySQL, Javascript, CSS

### Frameworks & Libraries

Laravel, jQuery, LESS

### Workflow Tools and Methodologies

Agile/Kanban, JIRA, TDD (PHPUnit, Selenium), Git & Gitflow Concepts, Jenkins

### Tools and Environments

Apache, Composer, Vagrant, Gulp



### Languages

Python, Regular Expressions, ECMAScript 6

### Frameworks & Libraries

React, Django

### Workflow Tools

Docker, XHProf

### Tools and Environments

NPM, Node.js, Nginx



### Languages

Java, Ruby, MongoDB

### Frameworks & Libraries

Angular, three.js

### Workflow Tools

Blackfire

### Tools

AWS, Blender