

## **ABOUT ME**

Expert self-taught web and application developer looking to utilize skills to help generate useful tools and help grow ecommerce and web systems. Ever since the introduction to programming during my college career it has been the biggest excitement. Wanting to learn more about ecommerce and automation has made a massive difference in my everyday life. I have created personal tools that have helped me succeed in non-tech related fields, so image .

## **TECHNICAL SKILLS**

### **LANGUAGES:**

PHP7/8, MySQL, Node.js , Python  
JavaScript, HTML, CSS/SCSS

### **FRAMEWORKS:**

WordPress, jQuery/AngularJs/ReactJS,  
Symfony/Doctrine/Drupal,  
Twig/Handlebars

### **OTHER TECHNICAL SKILLS, TOOLS, & APPLICATIONS:**

GitHub, LAMP/MAMP/WAMP,  
JetBrains IDEs, Visual Studio Code,  
Web & Application Development,  
Google Analytics, SEO

### **CERTIFICATIONS:**

#### **KNP University:**

[symfonycasts.com/u/dougiefresh](https://symfonycasts.com/u/dougiefresh)

#### **Code Academy:**

[codecademy.com/profiles/dougie1234](https://codecademy.com/profiles/dougie1234)

## **EDUCATION**

**JEFFERSON UNIVERSITY 2011-2015**

**Bachelor of Science in Architecture**

**Major:** Construction Management

**Minor:** Finance

## **PROJECTS**

### **HEARTH DOT PRODUCT SCRAPER**

[Private Repository]

Node.js web scraper project that can extract information about fireplaces and outdoor kitchen products from various websites. The scraper collects data such as product names, descriptions, prices, images, and specifications. The collected data is put into CSV or JSON File that is ready to import into WooCommerce. This scraper can be used to extract information about a wide range of products, making it a useful tool for e-commerce businesses and market researchers.

### **MOSERTOPIA**

[[github.com/dougie84mo/mosertopia](https://github.com/dougie84mo/mosertopia)]

Python web scraper that signs into company CRM and automates navigation through multiple systems. Processes systems such as warranty or specifications detail list. Programmed data gathered by this process to automate data access to file systems in field supervisor's portable folder systems (OneDrive). Application also generates an excel table of current project or warranty related item as well as organizes purchase orders or vendor specifications.

### **"FULLCIRCLE.COM"**

[[bitbucket.org/fullcircle1/sym4up/src/master/](https://bitbucket.org/fullcircle1/sym4up/src/master/)]

This is a social networking website built in PHP which includes large scale application functions such as secure authentication, registration and API token authentication. Complete functionality includes the ability to add "followers", block, create Teams, and manage Team Members. The project also includes some CMS and CRM like abilities. The project also includes the ability to sell items and services while also create exceptionally customize the products.

## **WORK EXPERIENCE**

### **Good Marketing Group** [[Pottstown, PA](#) | [Sr. Web Developer](#) | [11/2021 – Now](#)]

Web Team Leader, in charge of a designer and content manager, managing a total of 60+ websites in total. In charge of updating 40+ older WordPress Theme sites, configuring new installations, security, DNS, and databases for new websites, and managing old site migrations. More duties include connecting many different API's to client's websites, such as marketing tools, CRMs, FTP file Datasets, tracking codes, and many other types of informational API systems. As Web Team leader, showed abilities to work efficiently and motivationally to two young Designers as well as demonstrated a confidence to work individually.

### **Moser Homes** [[Berywn, PA](#) | [Superintendent](#) | [3/2019 – 11/2021](#)]

Created personal API to manage company CRM from the field. Utilize plans and specifications per client details to create semi-custom homes in a tight deadline driven environment. Delegation of vendors, independent scheduling, and executing of project installation and maintenance related tasks to manage entirely custom residential construction projects.

### **Havoc Tech LLC** [[Reading, PA](#) | [Web Developer](#) | [9/2016 - Now](#)]

At first freelance developer for basic website development for small businesses (2016-April 2020). Merged with owner of Havoc Tech to create a full freelance software and web developer operations with his electronic hardware repair and upgrade business. Design, deployment, and maintenance of internal website and company email system. Continually generating new systems for growing client base in phone and personal computer repair.