# **Nathaniel Grey**

#### **CURRICULUM VITAE**

A keen full stack php developer, looking to futher my skillset within the programming sector. Currently working as a full stack php developer, building a project management software. My thirst for knowledge is why I think programming is the best field for me to be in, as the technologies that are used are constantly changing, meaning I can continuously improve. I know that will make me a valued developer on any team that I work on.

# **PERSONAL DETAILS**

**RESIDES**: Birmingham (Willing to relocate)

TRANSPORT: Full UK driving licence

RIGHT TO WORK: British citizen

**CONTACT DETAILS:** (M) 07715 424388

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(W) <a href="https://nathanielgrey.co.uk/">https://nathanielgrey.co.uk/</a> (GH) <a href="https://github.com/Nat-Umeni">https://github.com/Nat-Umeni</a>

## **CAREER HISTORY:**

Aug 2024 – Present POSITION HELD:

## Trutrade Ltd Full Stack PHP Developer

- Uses mvc architecture, meaning I am comfortable working in Object Oriented Programming settings (laravel and simular)
- Ensure responsive design and cross-browser compatibility.
- Developing a custom a wordpress plugin to help builders and housing developers manage their projects.
- Working in an agile methodology, to manage workload in a sprint. Use CI/CD also to get new and improved features to users.
- Often work in a team on features that are integrated with each other
- Built with PHP, MySql, Jquery, TailwindCSS and Wordpress.

### **ADDITIONAL TECHNOLOGIES:**

- Wordpress
- Stripe API
- Leaflet.js
- Unit Testing with Jest.js and Pest (PHP)
- Docker CLI / Portainer
- (Ubuntu) Linux

#### **CODING TRAINEESHIP**

#### **IT Career Switch Ltd**

Coding Traineeship – Full stack developer 1-year program

During the traineeship I demonstrated a competent level of the following programming languages and technical skills, taking exams at intervals during the training.

- HTML5, CSS3, JavaScript + Typescript
- PHP, SQL, React, jQuery
- Node.js, Bootstrap
- Command line Git, Github
- Remote API access

## **PERSONAL PROJECTS:**

Below are a few of my personal projects which can alo be found on my github and portfolio at: https://nathanielgrey.co.uk/

## Portfolio Project #1: "Home Media Server"

I have a home server that is running on my network, which allows me to interact with various media libraries on the server whilst I'm at home. Allowed me to get a deeper understanding of how docker containers work, and the problems it solves whilst developing a project.

## Portfolio Project #2: "Company Directory"

A mock database gui for looking through your 'company' employees. Features a php backend that will make calls to the mysql database via events on the html dom, via jquery ajax.

#### Portfolio Project #3: "Gazetteer"

This project was built with a mobile first approach with that also uses a PHP backend to fetch data from third-party APIs (Geonames, OpenWeather etc) based on events on the dom. Plots lots of places of interest in the current country the user is in using leaflet.js, and then data in another country that the user can choose.