Matt Campbell

I am a highly dedicated software developer with 5 years commercial
development experience working with PHP (Laravel) and in more recent
years with tools like Ansible, Docker and Terraform. I graduated
with a 2:1 in BSc (Hons) Computing at Plymouth University
in September 2013 and started my professional career in 2014.

Profile

- Strong communication skills, both written and verbally.
- Good people skills and can develop great working relationships.
- A real believer of "do something manually twice, automate via scripting, if you can".
- I believe I possess a positive attitude and have a passion for expanding my knowledge.
- Experience working in an Agile team environment, with daily standups, sprint planning/refinement and retrospective meetings.

Education

2011-2013   **BSc, Computing**; University of Plymouth (2:1)

- *Final year project **(First Class Grade)**: PHP based web application – tool for communication between project group peers*
- *Group project **(First Class Grade)** – As a group we developed a multi-platform photo sharing system.*

2009-2011   **HND, Computing (Level 5)**; Uxbridge College

GCSE English (B); Uxbridge College

CCNA Networking Academy - Semesters 1 & 2 (Pass); Uxbridge College

GCSE Maths A.

Received Higher Education award - presented at the **Uxbridge College awards ceremony 2011**.

Experience

2015-present   **Shopworks** - Developer

Throughout my time at Shopworks I have helped on-board several new developers into the team.

- Involved with undertaking code review for other team members.
- Vast experience with combining legacy code written in CodeIgniter with a more OOP style in Laravel.
- Comfortable with a TDD approach to solving problems.
- Developed skills with automated deployments and DevOps with tools like Ansible, Terraform and Docker.

- Comfortable with new site setup and server administration, from server setup using Ansible, or things like SSL renewal.
- Very comfortable with Git and advanced features like pull request workflows, rebasing and following recommended **commit message guidelines**.
- Experience and passion for improving internal wiki documentation, which you can read about **here**.

2014-2015   **YourParkingSpace** - Developer

Starting as an intern for 3 months in my first development role, I was offered a permanent role after a very successful internship. Working in a small team, I established myself as a valued member of a close-knit team. Working with another co-developer, my duties included making day to day improvements to the company web application, fixing bugs and adding new features.

- Day-to-day bug fixing, and implementing new feature requests.
- Git experience improved, working in a pull request development cycle.
- Always part of technical discussions within the team for on-going improvements.
- Involved with migration to SSL site version.
- Implementation of Stripe payments API within an instant payment system.

Technical Experience

Open Source

- **Git Review** - Creator and maintainer. Run tools like **PHP-CS-Fixer** and **PHPCS** on only the changed files on a commit or entire selection of commits on a Git branch. This is extemely useful for large projects, where the focus should be on the changes made in an MR/PR, rather than unrelated code style issues that have crept into `master`, causing a topic branch to fail.
- **Ansible role for installing PhpStorm**, which I developed to help automate the installation of new versions.
- **Personal blog and resume** are written in markdown and easily converted to multiple formats (HTML, Pdf, Doc)

Programming Languages / Skills	**PHP:** Very confident with this language and the new features available in PHP 7.
	Ansible: A lot of experience with this tool in terms of provisioning and using it for deployments.
	Docker: I am aware of the importance of containers, and the role this can play with making scalable applications.
	Basic knowledge of **VueJS**, **React JS**

- Laravel, CodeIgniter OOP, PHP 7, TDD, MySQL, DNS, Virtual Host, Apache, Ansible, Deployer PHP, Markdown, Ubuntu, CentOS, VirtualBox, Vagrant, Wikis, Bash, Git, Git Hooks

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