

Stefan Dunn

A full-stack PHP software developer with over 5 years commercial experience in a digital media agency environment working with back-end technologies (PHP 7+, MySQL, SaaS integration), MVC frameworks (like Laravel and Yii), front-end technologies (jQuery, HTML, CSS, SASS, VueJS, ReactJS etc.) and development tools (Gulp, Composer, NPM) to achieve high-quality end results in a wide variety of projects for local and international well-known clients.

TECHNICAL SKILLS

Back-end:

Front-end:

Utilities:

Design:

**PHP7+; MYSQL; MVC FRAMEWORKS; WORDPRESS AND RESTFUL APIS
HTML5; CSS3; SASS; JAVASCRIPT/JQUERY; JSON/XML; 3RD PARTY
API/SOFTWARE INTEGRATIONS**

**GIT; GULP/NPM; SUBLIME TEXT; CHROME DEV TOOLS
ADOBE PHOTOSHOP/ILLUSTRATOR/INDESIGN/ANIMATE**

EMPLOYMENT

July 2019 – Present
Contract work 2018

FULL-STACK ENGINEER

– Stay Nimble

- + Contractor developer responsible for prototyping the initial concept of Stay Nimble's product.
 - o Designing a basic interface to demonstrate to potential investors that the concept is worth investing in.
 - o Integration with career scraping and resume analysis APIs.
 - o Allow administration for prototype users to run reports on their activity.
 - o Result was a successful pitch and funding to take off this start-up company.
- + As full-time employer, responsibility moved to focus on re-platforming the prototype with other developers into the core product ready for release to invited users.
 - o Taking new designs and integrating those into a ReactJS front-end platform
 - o Problem-solving solutions to user-testing comments to provide the best experience possible.
 - o Integrate the front-end into an API-driven application to improve performance.

July 2017 – Feb 2018

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SENIOR FULL-STACK WEB DEVELOPER, DESIGNER AND UX CONSULTANT

– City Partnership UK LTD, Edinburgh, Scotland

- + Senior developer in building and maintaining the core SaaS product at the Fintech company.
 - o Integrating other third-party SaaS products into the bespoke platform for handling financial transaction data.
 - o Collaboration with other developers around the world utilizing communication tools like Slack, Github and Asana.
 - o Working to provide a solution in Laravel that's scalable, efficient and secure.
 - o Advising which front-end technologies to use and providing UX advice to the key areas of the product.
- + Internally sub-contracted (for City's sister-company and design agency, [Intrinsic](#)) to develop websites for local businesses.
 - o Working closely with the designer to ensure the website's UX is efficient and well thought out before development.
 - o Created bespoke, pixel-perfect WordPress themes that matched our designers' PSD designs and exceeded client's expectations.
 - o Provided technical reassurance, guidance and support to clients who were not so much in the "knowhow".
 - o Helping to shape the future of the business with input into business decisions.

Jan 2013 – July 2017

Sept 2018 – July 2019

LEAD FULL-STACK SOFTWARE DEVELOPER

– Prism Media Production, London, UK

- + Lead PHP developer in the production of the Jamie's Italian website, Jamie Oliver's largest restaurant franchise.
 - o Built using Yii2 MVC Framework, MySQL database and integration third-party APIs and social media networks.
 - o Designed and developed a full, bespoke CMS solution from scratch to fulfill their requirements where existing, pre-packaged CMS solutions were not appropriate.
 - o Developed a RESTful API to integrate with the Jamie's Italian Gold Club iOS/Android App.
- + Full-stack development of a wide-range of web applications for over 20 clients.
- + Designer and developer of DoubleClick rich-media adverts for clients such as Westfield Shopping Centre, Cartoon Network and Penguin Book Publications.

EDUCATION

2008 – 2012

MASTERS IN ENGINEERING, ROBOTICS

– University of Reading, UK

- + Software engineering projects C++, C# and Python.
- + Android Application Development in Java.
- + Artificial Neural Network & Artificial Intelligence programming.
- + Heuristic problem-solving techniques.
- + Project management.
- + Software engineering development cycles.
- + Advanced mathematic/physics for engineering simulations.

2006 – 2008

AS/A-LEVELS

– Colchester Sixth Form, Essex, UK

- + A-level in Information Technology, Mathematics and Physics.
- + AS-levels in Electronics and Graphic Design.
- + Life-drawing extra curriculum.

INTERESTS

I am always looking to improve skills in software development and working on personal projects provides the best opportunity to do so. I love to read blogs on development technologies and contributing to communities like Stack Overflow where I can help others that are getting to grips with coding and website development.

Website development is not my only passion, I also am a keen photographer and traveler and use any opportunity when I travel to grab my camera and take snaps which I could potentially use in future projects. Iceland has been one of the most incredible countries to do just that.

At the end of a hard-working day, I like to relax and unwind with friends and family playing board games, hosting dinner parties and going to the beaches nearby. Walking with my dog in Scotland and exploring what Scotland has to offer in the countryside to escape from technology from time-to-time.