

Sunil Solanki, Web Developer

A contract web developer with 20 years' commercial experience and a history of successful web builds.

Technical Skills

Back-End Web Development. 8 years' experience with CakePHP. Solid knowledge of other frameworks such as Laravel and Symfony. Understanding of building maintainable, test-driven, scalable web applications using object-oriented code and the model-view-controller pattern. Solid experience with PHP 5, MySQL and PostgreSQL.

Front-End Web Development. 7 years' experience with jQuery. Thorough understanding of HTML5, JavaScript and CSS. Proven experience developing quality, user-focused, accessible and standards-compliant websites. Experience with tools like Backbone.js, Grunt and Sass.

Systems Administration. 7 years' experience provisioning and maintaining Linux servers to run highly trafficked websites with high availability. Solid command-line knowledge. Experience with Git, cron, rsync and related utilities. Ability to administer Nginx, Apache, PHP, MySQL, PostgreSQL, HAProxy, Exim, OpenSSH and other services. Knowledge of cloud platforms such as Amazon EC2 and Rackspace Cloud, and development tools like Vagrant.

Work Experience

May 2015 – Present: Technical Lead (Freelance), MBA & Company

Leading a team of four developers in a total rebuild of this startup's web application. Overseeing the build, helping to ensure good architecture and a robust product. Contributing to development using Symfony, Doctrine, MySQL, Twig, Bootstrap and Sass. Migrating data out of the legacy application and into the new one. Orchestrating a switchover to brand new server infrastructure in Rackspace Cloud. Reporting directly to the COO and attending board meetings to update the company's investors. Working with the Product team to define an MVP for launch, then iterating rapidly on this. Establishing an agile workflow based on sprints, demos, daily stand-ups, issue tracking and automated deployment.

October 2014 — February 2015: Senior PHP Developer (Freelance), Amaze

Developing a PHP-based social publishing platform for an international hotel company. Taking the lead in development on the project, building it up from an early prototype to a production-ready site for use by 22,000 employees. Using an agile workflow. Establishing coding conventions, a Vagrant-based development

workflow and a focus on unit testing. Using tools like CakePHP, [Jenkins](#), Grunt, Sass and jQuery.

May – September 2014: Senior PHP Developer (Freelance), [MBA & Company](#)

Technical lead, working with an in-house Junior Developer and off-site teams to improve a recruitment platform for this funded startup. Building features and reducing technical debt on the [Yii](#)-based platform. Using tools like [Backbone](#), [Sass](#) and [Elasticsearch](#). Overseeing an agile workflow and regular deployment process using tools like [Jenkins](#).

July 2009 – April 2014: Back End Developer, [SHOWstudio](#)

Writing code to power the SHOWstudio website and related projects. Maintaining legacy code and managing the successful transition to a redeveloped, CakePHP-powered website. Building a new server infrastructure in AWS. Managing live video streaming infrastructure, mailing lists, corporate email and other services.

March 2009 – July 2009: CakePHP Developer, [Moonrocket Interactive](#)

Building web applications for corporate clients like LG, Pret A Manger and Turner Commercial Productions.

December 2006 – June 2007: PHP Developer, [Abraxor](#)

Taking sole responsibility for the development of a large corporate website in [CakePHP](#). Development and maintenance of various web-based corporate systems, such as those used by the [World Gold Council](#).

Education

2007 – 2008: MSc Design and Digital Media, University of Edinburgh

Graduating with distinction. Awarded one of eight [UK/EU Master's Scholarships](#) from the University for 2007. Awarded the Aart Bijl Student Prize for outstanding leadership in the learning and welfare of the student body.

2003 – 2006: Multimedia BA (Hons), Nottingham Trent University

Valedictorian, graduating with first class honours. Studied Web Development, Video Production, Audio Production, Image Display and Capture, Human-Machine Interaction, Information Transfer and 3D Animation.