

An Expert Web Engineer With Managerial Experience

- More than 15 years of experience, 3 as a manager
- Combines creative thinking with solid engineering
- Hands on development, architecture, team leading
- Worked in teams from small to up to 40+
- Strong Javascript and Front End development skills
- Years of PHP / SQL, now adding Node.js
- Well versed in Agile (Scrum and XP)
- Keen on unit testing and continuous integration

Employment History

Senior Web Developer Apr 2013 – present pro!vision, Berlin

- Developer on AEM (a Java CMS) based corporate websites for VW, Daimler, introduced some tools and ES6 to team
- Worked on developing the AEM platform itself with Adobe, with a focus on developing proprietary testing tools for it
- Prototype use of new tools such as an Angular bridge for AEM, Galen test integration
- Championed JS unit testing (with Jasmine, Jest), simplifying build cycles with npm scripts, open sourcing modules

Senior Web Developer Oct 2010 – Apr 2013 AKQA, Berlin

- Optimized HTML app for iPad taking advantage of hardware accelerated CSS3 transitions and device storage
- Built relationship with Volkswagen while working onsite, introduced Agile in the early phases of the project
- Learned how to extend the Liferay Portal to integrate front end code, and trained the London team
- Championed JS unit testing (JSTestDriver, Sinon, Jasmine, Buster.js) within the agency, and extended CI to JS

Frontend Engineer / Manager Jul 2007 – Oct 2010 Various, London

- Interface development for a Video On Demand business with JS and Flash, supporting boxset and gaming devices
- Created an extensible JS framework to allow TheTeam to create JS / Canvas widgets for Logica intranet
- Created PHP app to feed O2 Academies timetables from SOAP sources onto banners built with MooTools
- Managed teams, both in-house and external, developing multi-faced campaigns for E.on and Cadbury
- Designed and developed a PHP/Flash toolchain to allow ASOS marketing team to publish content to social networks

Technical Manager Jul 2005 – Jul 2007 DraftFCB, London

- Set up production workflows, wrote specifications, managed development teams, ensured delivery on time and to budget of multi-language campaign sites for Motorola's EMEA market.
- Liaised with analytics dept to create data management app to handle Motorola global user database.

Technical Skills

Strong

Javascript (*vanilla, ES6+, Backbone*)
CSS (*responsive, Sass, Postcss, BEM*)
HTML, Accessibility
Testing (*Jasmine, Mocha, Jest, Galen*)
Build system (*npm, gulp, grunt, webpack*)

Support skills

Bash, Apache, Nginx, Jenkins
Git, Subversion
Jira / Confluence
Photoshop / Illustrator
Scrum / Agile

Some exposure / used in the past

Angular, AngularJS, React
SVG animation
Node.js, MongoDB
PHP, Perl, SQL
Flash

Education

B.Eng. in Electronic Engineering with Computer Science, University College London
Languages: English, Italian (Fluent), German (Intermediate)

Projects

- Launch microsities for Daimler ES6 / SASS / Webpack / Canvas / WebAudio (2017)
- iPad optimised annual report for Volkswagen. JS / Raphael / Phonegap (2013)
- Multi-language car configurator, dealer map search for Volkswagen. JS / Backbone / AEM (2012)

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