

Wojciech Szymanski

M: (0) 7487 633 866 | E: me@wszymanski.com | Web: wszymanski.com | Git: [wojciech-szymanski](https://github.com/wojciech-szymanski)

I am an experienced full stack developer with background in delivering large web applications both as a programmer and team lead. My portfolio includes intranets, travel portals, online gambling websites, universities, back-office systems, e-commerce and large search driven portals. In my career I have been mostly involved in implementing functionality and UI of the web applications, as well as consulting clients directly and architecting online solutions.

Skills Summary

- Javascript (ES5/ES6), Typescript, Elm, AngularJS, React/Redux, Flow, Karma/Jasmine, Lodash, jQuery
- HTML5, CSS(Sass/Less), Bootstrap, Angular Material, Handlebars
- Node, Express, GraphQL, MongoDB, Redis, Elasticsearch, PHP5, MySQL, PostgreSQL
- Gulp and Grunt, Git/Stash (Github, Gitlab, Bitbucket)
- Team leadership, solutions architecture, workshops facilitation and stakeholder management
- Working in Agile (Scrum / Kanban)

Work Experience

Frontend Developer (contract) — Travel Republic Jan 2018 — Nov 2018 (1 ext.)

Part of a team delivering features for main Travel Republic website and back-office CMS tools.

- Delivered new model for search results presentation where results are loaded dynamically and presented quicker to the user, project in AngularJS and Typescript/ES6
- New CMS features and tools for editing attractions products, functional programming in Elm
- Migration of complex business logic from AngularJS app to middle-layer written in Node/GraphQL to enable smoother migration to new frontend website built using React with Flow for static-typing.

Technologies: Javascript (ES6), Typescript, Elm, AngularJS, React, Node, GraphQL, Gulp, Stash/Bitbucket

Web Developer (contract) — William Hill Online May 2016 — Dec 2017 (2 ext.)

Part of a team delivering Sportsbook application, which is William Hill's main product for sports betting.

- Migrating of cross-sell page with casinos and jackpots into React/Redux application with ImmutableJS and Flow static typing and Node middleware fetching data from GraphQL API
- Built CMS micro-service for editable content used by the frontend cross-sell page, AngularJS/ES6
- Worked on a Node/AngularJS micro-service responsible for delivering interactive banners to the customer-facing web application. Complex time-sensitive rendering and caching in NoSQL (Riak)

Technologies: Javascript (ES6), AngularJS, Node, React/Redux, Karma, Angular Material, Gulp, Gitlab

Javascript Developer (contract) — Mind Candy

April 2016 — May 2016

Developed back-office system for managing users and assets for new mobile game. Project delivered using backend-as-a-service GameSparks platform.

Technologies: Javascript, Handlebars, MongoDB, Redis, Github

Web Developer (contract) — Quikkly

February 2016 — April 2016

Quikkly provides tag generator and scanner for customised QR codes. I was hired to work on the UI of a dashboard that helps user create, manage tags and also analyse their performance. Dashboard was built using AngularJS and job involved all aspects of frontend development, including HTML / CSS cutups.

Technologies: Javascript, AngularJS, Bootstrap, Grunt, HTML5, CSS (Sass), Git (Bitbucket)

Product Developer — ANDigital

April 2015 — January 2016

Part of a larger team at Thomas Cook PLC which delivered new functionality on www.thomascook.com website for upcoming peak business period. Created an API for retrieving user profiles data using Node with Express framework and frontend UI to consume the API using AngularJS. I have also built internal application used for assessment of students attending ANDigital training sessions (MEAN.io framework).

Technologies: Javascript, AngularJS, Node, Express, Elasticsearch, MongoDB, Angular Material, Grunt, Github

Web Technology Consultant — Squiz UK

Jan 2013 — March 2015

As a Web Technology Consultant, I was responsible for gathering clients' requirements, defining web solutions, producing annotated wireframes and detailed functional specification documents. During the build phases I provided technical leadership and supported development teams. Notable clients and projects involved: [Legal and General](#), [University of Hertfordshire](#), [Ministry of Justice](#), [Electoral Commission – About my Vote](#), [Lexis Nexis Webinars](#), [Elsevier](#), [Dermalogica](#)

Technologies: Javascript, Squiz Matrix CMS, Funnelback search engine, PHP5, Angular, HTML5/CSS, Github

Web Technical Lead — Squiz Australia

April 2010 — September 2012

As a tech lead I was involved in projects from requirements gathering process and functional specification writing, and moving on to a technical lead role during the build phase, testing and delivery. Besides guiding teams of frontend developers, I also actively participated in the implementation and development phase. Notable clients and projects involved: sydney.com, visitnsw.com, [Dept. of Human Services](#)

Technologies: Javascript, Squiz Matrix CMS, Funnelback, PHP5, HTML5/CSS, SVN

Web Developer — Squiz Poland

July 2008 — April 2010

Product development - coding and unit testing new features integrated into Squiz Matrix CMS.

Technologies: PHP5, PostgreSQL, XML, HTML/CSS, Javascript, Squiz Matrix CMS, CVS

Education

Technical University — Szczecin, Poland

2003 — 2008

MSc in Computer Science, thesis topic: Development of QoS mechanisms in 2G and 3G networks.