

# OwenBerry.com

[owen@owenberry.com](mailto:owen@owenberry.com) [GitHub](#)

Owen Berry

Full-Stack & Front End Software Engineer

Web Development

## Personal Info

I'm a programmer because I love solving problems, especially brain teasers with interesting jumps to solve.

I'm always keen to keep learning more, and frequent various programming and tech reddit, as well as [YCombinator's Hacker News](#) and various programming sub-Reddits.

I play various games. Outdoors I have played soccer since the under 6s(!), and online have been raiding in World of Warcraft for the last 13 years, including heroic/mythic raiding for a couple of those.

## Languages

- C#
- JavaScript & TypeScript
- HTML + CSS
- SQL
- Lua - World of Warcraft addon development

## Experience

- Git - CLI & various applications to manage git workflow
- JIRA + Confluence with Agile development cycles
- ASP.Net - WebForms, MVC, WebAPI
- JS Libraries - React, AngularJS & Angular, jQuery, lodash, moment and many others.
- Webpack - using with various configurations, and writing custom loaders
- GraphQL - using Apollo
- Package management - NPM, Yarn, Nuget
- Unit Testing - Storybook, Jest
- CI & CD style development - Continuous Integration & Continuous Deployment
- Mobile development with Ionic / Cordova
- Drag/touch mobile development using movable DOM elements via touch events
- Canvas 2D work using Pixi.js
- Server setup, DNS Setup, AWS EC2 server management
- Custom video players using HTML5 video APIs
- **API integrations** Salesforce & Pardot, Google Maps, Facebook, Twitter, Google+, Youtube, Vimeo, DHL, Brightcove

## Previous Work

### Canva - 5 ½ Years

Front-End and Full Stack Engineer working on the marketing landing pages and various bespoke projects.

#### Projects & Experience

Developed new landing pages stack from scratch - directly working on FE stack while doing systems architecture with two other engineers.

##### Front-End

- React
- NextJS
- NodeJS server
- GraphQL client for communication to Content BE server

##### API/Content Backend Server

- NodeJS
- AWS RDS
- GraphQL server
- Connected to CMS servers - Wordpress and then bespoke CMS

Hired new employees for landing pages team on new stack.

Trained new employees for landing pages stack.

Bespoke projects to help with one off circumstances.

##### To Whom It Should Concern [Website](#)

An open letter to Australian government concerning climate change including a landing page to get letters from public.

##### Canva Exiting Russia

[Website](#) [No access page](#) [RU accessible news page](#)

Landing page with mobile app integration using Cordova to facilitate blocked users.

### Thinking.Studio - 8 ½ Years

Microsites & Facebook applications (iframed websites on apps.facebook.com/\*) for promotions & marketing.

Line of Business web applications.

#### Projects

##### Tourism Australia, Best Jobs in the World [Website](#)

Work on microsite & back end sites for video uploading for competition, integration with Brightcove, and video moderation admin for auditing videos and selecting winners.

##### LiteEngine

In house hosting and backend for development of simple microsite/Facebook applications using a XML and assets ZIP format.

##### Australian Rugby Union, ARU Rugby Rewards 2012-2014

Facebook application with mini competition and points to earn for prizes from ARU. Twitter integration for points from tweets and mapping of tweets. Facebook integration for checkins.

##### R U OK Day, R U OK Conversation Starter

Move around words to make a sentence using DOM touch events (mobile) or mouse events (desktop), and then post to a friend on Facebook to ask, 'R U OK?'