OwenBerry.com

Owen Berry, Software Developer.

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Github

- Full-Stack Development
- 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 reddits, as well as YCombinator's Hacker News and ArsTechnica.

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 6 years, including mythic raiding for a couple of those.

Project Euler

I have been working on the Project Euler set of problems - a large list of small programming challenges.

All my answers are done in a combination of JS & TypeScript, and are available via a personal github repo - project euler solutions.

References

Available upon request.

Languages

- C#
- JavaScript & TypeScript
- HTML + CSS
- SQL

Technologies

- ASP.Net WebForms, MVC, WebAPI
- Angular JS
- Mobile development with Ionic / Cordova
- jQuery, lodash, moment and various other front end libraries
- Drag/touch mobile development using movable DOM elements via touch events
- Canvas 2D work using Pixi.js
- Project task management with Gulp, Grunt, NPM, webpack
- Server setup, DNS Setup, AWS EC2 server management
- Social integrations - Facebook, Twitter, Google+
- API integrations - DHL, Brightcove, Google Maps, Youtube, Facebook, Twitter, Google+, various business coordinations

Previous Work

Pixolut / Thinking Studio

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

Line of Business web applications

Projects

Röhlig Australia, Courier website for business partners, website

Continued development after initial architecture setup, work to MVP launch, and continue into starting features.

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 and competition selection.

LiteEngine

In house hosting and backend for development of simple microsite/Facebook applications using a XML + 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?'