



Education

Durham College 2007–2010
Multimedia Design Honours

Agile Methodologies

Scrum
- Scrum Master
- Prioritization of Backlogs
RUP
Extreme Programming

Technology

HTML5 / CSS3 / SASS / LESS
JavaScript (Angular, Node, React, RequireJS)
PHP / Laravel / WordPress
Git / SVN
npm / brew / apt / Composer
Gulp / Grunt
Apache / Nginx
Linux / OS X / Windows
VirtualBox / Vagrant
Adobe Creative Suite / Cloud

Awards

Gold, 2013 Bessie
Silver, 2013 London Int.

Misc.

Punk music forever
Cats over dogs
Coffee? I'll take two
Motivated by passion
Longtime skateboarder
Mild OCD tendencies (thanks pops)

Experience

MacLAREN McCANN

Interface Developer
Sept. 2012 – Present

Lead development for JS, Node, PHP projects
Liaised between IA/UX, tech, and creative
Implemented Git into daily operations with Atlassian Stash
Automated project generation with a custom-built npm prompt setup
Assisted Technical Architects with technical strategy and documentation
Mentored interns and junior developers

Grip Limited

Interface Developer
Nov. 2010 – Sept. 2012

Developed rich media campaigns for Honda, Acura, Labatt, Expedia, YUM!, J&J, and C.G.A
Maintained and developed new modules for BuildYourHonda.ca
Built a tablet application for Boehringer Ingelheim sales reps
Developed a rich interactive game within Facebook Tabs for Bud Light Cruise
Contributed to in-house source library (video players, 360 viewers, queue loaders)

Projects

BeADonor.ca
Mar. 2016

Ported legacy Ruby on Rails site into Laravel
Full front end overhaul and responsive build for a mobile friendly site
Optimized page load speeds of original 45 seconds to 469.9 ms
Developed administrative panel for campaign reviewing, scoreboard updates, and live reports
Collaborated with Salt Lake City office to enable automated AWS deployments

Chevy Node Voting App
Aug. 2015

Voting application built using Node.js and Socket.IO
Results made available in real time to users
Settings panel for administrators to enable/disable voting activity, live on-site.
Hosted on AWS using EC2 instances with auto-scaling and load balancing
Leveraged Forever.js to monitor for any source changes to automatically restart the service.

MacLAREN.com
Oct. 2014

Helped MacLAREN establish a richer digital presence
Built reusable HTML5 Canvas animation components
Assisted with WordPress backend, integration

Azilect iPad Application
June 2014

Developed an HTML5 application for iPad to help pharmaceutical sales teams
Built on Salesforce.com's Veeva CRM
Custom Bash scripts for automated deployment