

Jared Daley

Senior Software Engineer

604-996-3427 · www.jareddaley.com · work@jareddaley.com

#204 - 8675 Fremlin Street, Vancouver BC, V6P 3X4

Summary

Experienced full-stack senior software engineer with a focus on organization, mentorship and project management. A capable leader and mentor both one-on-one, as well as by example. Skilled in Javascript, Node.js, AngularJS, React.js, MongoDB, ElasticSearch, Firebase, and Agile Software Development. Passionate about extensibility, scalability, architecture and solving hard problems. Looking to continue my growth as an engineer on the leading edge while finding new challenges and mentorship in project management.

Experience

Senior Software Engineer and Project Manager

Battlefy

October 2013 - November 2017

The third engineer to join the world's leading esports tournament platform. Helped scale the website from hundreds to millions of users, and helped grow the business from 6 to 20+ employees by being a versatile and hard-working team player. Startup life saw me wear many hats including: engineer, project manager, system architect, DevOps, QA and mentor.

Helped convert the site from Django to Angular and NodeJS, establishing a strong modern code base for the team to build upon. Managed the transition to an improved production infrastructure with continuous deployment built upon AWS, Docker and Jenkins. Helped build and improve the API, especially in regards to scalability, to deal with the thousands of new users we received every day. Built many features, both front and back end, to improve functionality and usability site-wide.

Organized and managed small teams of 3-5 to quickly deliver products of high caliber. Saw countless products through the agile lifecycle from conception, ideation, planning, design, multiple iterations of execution and testing, launch and retrospective. Collaborated with business and management to optimize product growth and adoption through breaking down of metrics paired with rapid iterations of development.

Technologies used: Javascript, Node.js, AngularJS, React.js, MongoDB, Firebase, Amazon Web Services, Neo4J, and many more.

Software Engineer

HireTheWorld

April 2012 - September 2012

Aided in the day-to-day administration of the site, as well as developed key new features to add value and enhance the user experience for customers and administrators. Focused on cross-browser compatibility. Improved site's affiliate program and used SEO optimization techniques to optimize search engine performance.

Technologies used: PHP, Javascript, jQuery, CodeIgniter, PostgreSQL.

Graphic Designer

Bourquin Printers

May 2008 - April 2012

Worked closely with customers to produce hand-crafted custom digital and print items for their business while delegating and expediting jobs to other employees.

Technologies used: Adobe Design Suite, Microsoft Office, CorelDraw.

Education

Bachelor of Science in Computer Science

Simon Fraser University

September 2007 - June 2013

Graduated on the Dean's Honor Roll.

Selected projects include:

- a teacher search engine made with Python and PHP with spelling correction and suggested search
- an N-Body collision detection simulator across multiple computers using a custom message passing framework and POSIX multi-threading written in C
- an online university course registration system written using Clojure
- scheduling software written using Swing and Java.

Technologies used: Java, C, C++, Haskell, Prolog, MySQL, Python, NLTK, PHP, Clojure, Matlab.