

Contact

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Home

San Francisco, CA • Bainbridge Island, WA

EXPERIENCE

Salesforce, Technical Consultant, San Francisco, CA

February 2017 – Present

Sequence Acquisition, continuing Sequence work until moving into Salesforce offices

Sequence, Frontend Developer, San Francisco, CA

June 2016 – January 2017

Working on multiple client projects, from websites to rich content ads, to games

Technologies used vary, vanilla JavaScript (ES6), React, Gulp, HTML5/CSS3, Sass, Rails

Google - Nest, Frontend Engineer, Palo Alto, CA

September 2015 – December 2015

Worked on developer.nest.com, the portal for developers to use Nest's API

Ember.js (ES6) using Sass, BEM, with Rails backend

Emphasis on clean, reusable, and fully-tested code using Agile work methodology

Zazzle, UI Software Engineer, Redwood City, CA

January 2015 – May 2015

Worked on internal tools within the Zazzle UI team

AngularJS using Material Design in .NET with MySQL database

Completed two projects beginning to end, including research, design, and development

Electronic Arts, Software Engineer, Vancouver, BC

May 2014 – September 2014

Agile scrum, RESTful, frontend web development

Mainly developed AngularJS, occasionally assisted in backend PHP with Solr database

BC Hydro, Project Management, Vancouver, BC

September 2013 – December 2013

Grid Operations – technology side, project management

Communicated with project members, prepared documentation all in Microsoft Suite

Created 100 page strategy document, multiple Excel macros, and Perl scripts

Gumstix Inc, Growth Hacker, Redwood City, CA

January 2013 – May 2013

Frontend and backend web development in Symfony2 using JQuery and PHP

Assisted in design, development, and optimization of multiple web apps

Implemented multiple APIs, including Google Analytics and Google URL Shortening

NextBestSong, Cofounder, Waterloo, ON

Winter 2012 – Winter 2013

Partnered with classmate, USC student, and former Microsoft employee

One of 15 groups accepted into Enterprise Co-op at the University of Waterloo

Created UI, UX, and overall data-driven site

PROJECTS

PadPiper Internship Housing www.padpiper.com

Founded in May, 2015, launched responsive Angular2/ExpressJS Beta in Fall, 2016
Material Design, Webpack, Postgres, including Stripe, GA, GTM, SendGrid, AWS
Students - find housing during internships, landlords - find a consistent stream of tenants

Hack the North, Waterloo, ON

Created Myo hack that allows for hands free internet browsing using the Myo armband
Built Chrome extension to navigate popular sites by mapping gestures to keyboard shortcuts

Cal Hacks, Berkely, CA

Built responsive React Native web app to show users how to burn off calories from any food
Used Material Design with Django backend and Wolfram Alpha API

TECHNICAL SKILLS

Languages: Javascript (ES6), HTML5, CSS3, Sass, PHP, Ruby

Frameworks: AngularJS, Ember.js, Node.js, Symfony2, Rails, Meteor

Tools: Atom, Git, Webpack, Gulp, NPM, Sketch, Google Analytics, Google Tag Manager

EDUCATION

Bachelor of Applied Science, Management Engineering, University of Waterloo

September 2011 – June 2016

University of Waterloo President's Scholarship

Faculty of Engineering Entrance Scholarship

Bainbridge High School, Bainbridge Island, WA

Graduated June 2011

WA Honors Award, Advanced Placement Scholar Award

INTERESTS

Soccer

University of Waterloo Men's Varsity Soccer first string, 2012

High School Junior Varsity and Varsity grades 9-12, state runner-up 2011

Skiing

Member of Osler Bluff Ski Club, 1995 – Present

Competed in Ski Racing, 2000 – 2003

Running

Completed the Toronto Waterfront Marathon, October 2012

Completed the Wasaga Beach Half Marathon, September 2012

Tennis

Member of Bainbridge Island Tennis Club, 2005 – 2011

USTA Junior Tennis Team, 2008 – 2010

Piano

2000 – 2009: National Music Certificate/Royal Conservatory of Music Examination Grades 1-6,
including Rudimentary Theory, First Class Honors with Distinction