

Robert Chen

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Summary

Software engineer specializing in front end and app level web development. With a bias for action, my core passion is to lead a small team of engineers to craft and ship delightful user experiences.

My background includes Ruby on Rails, Python/Django, and some PHP. On the front end, in addition to HTML, CSS, and Javascript, I have experience with Bootstrap 2, 3, and 4, jQuery, BackboneJS and testing with Jasmine, mocha, sinon, and chai. Additionally, I have working knowledge of React and I am currently working on gaining proficiency with Redux and enzyme.

Experience

GoDaddy Apr 2014 – Present
Senior Software Engineer

- Transformed GoDaddy Pro from an idea on a slide deck into a program serving over 150K web professionals worldwide generating over \$30M incremental revenue annually
- Led and rallied team through tough times where half the team left the company – twice, in 2016 and earlier this year
- Served as unofficial tech lead for the team, overseeing three systems: Pro Clients, Pro Connect, and Pro Rewards
- Mentored two interns and indirectly mentored two remote interns in our Scottsdale headquarters in 2015, cumulating in a 3rd place win at the GoDaddy Intern Hackathon and three of them later converting to full time employees
- Increased profile of team within company via thought leadership by presenting in Techfest 2017 (internal company-wide tech conference) and will be presenting later this year in Techfest 2018

Outright/GoDaddy Apr 2013 – Apr 2014
Software Engineer

- Worked within a team of 7 to integrate Ronin, an invoicing startup acquired by GoDaddy, with Outright, a small business accounting startup also acquired by GoDaddy
- Designed and implemented algorithm to heuristically detect a company's logo from a URL, and joined forces with other GoDaddy employees to file USPTO Application 20150007022 ("Generating websites and business documents from seed input" - Chen, Robert, et al)

QVC (acquired Oodle)
Senior Software Engineer

Jan 2013 – Apr 2013

- Front end lead for the QVC Voices website and owned several key areas, including onboarding flow, product detail page, and Pinterest-style tile rendering on home page (<https://github.com/chenrob/odl-tiles2.1>)
- Drove consensus with engineering, product, and design to define and implement a style guide
- Built custom Javascript wrappers to extend additional functionality on top of Bootstrap components, and to simplify development for other engineers

Ascendify
Consultant Senior Software Engineer

Mar 2012 – Feb 2013

- Designed and built a proprietary scoring engine that calculates and assigns scores to resumes, examining over a half dozen criteria
- Collaborated with other consultant engineers to design and implement the “Glance Screening” feature that presents job applicants similar to baseball trading cards

Oodle (acquired by QVC)
Software Engineer

Aug 2010 – Dec 2012

- Developed expertise over time and became the “go to” person for major site features, including: lead generation, item detail pages, mobile website, home page and search result page front end, and the Facebook Marketplace application
- Creatively worked around Facebook API limitation by creating a proof of concept web scraper to obtain profiles of users who like a given Facebook Page to help ensure the success of a bizdev deal
- Won first place in internal company hackathon with manager, leveraging Twilio API to build our winning “Social Numbers” project

Education

York University (Toronto, Ontario, Canada)
Specialised Honours Bachelor of Science, Computer Science

2010
GPA 8.48 / 9.00

- Graduated “First Class Standing with Distinction”, equivalent to summa cum laude
- 2008 – NSERC Undergraduate Summer Research Award
- 2008 – ACM ICPC Regionals – placed 27th out of 124 teams
- 2007 – ACM ICPC Regionals – placed 32nd out of 116 teams