EdwardYang
Software Engineer

Contact

jh.edwardyang@gmail.com
+1 (226) 789-9264
www.edwardyang.me

Experience

Tessoll
Co-Founder, CTO
Waterloo, May – Dec 2013

Led a team of 3 developers to build a mobile platform that predicts the importance of emails through usage patterns and language modeling.

NVIDIA
Infrastructure Architect Intern
Santa Clara, Jan – Apr 2013

Implemented a machine-learning tool to model and predict metric generation. Designed infrastructure for ensuring error-free data.

BlackBerry
Applications Developer Intern
Waterloo, Jan – Apr 2012

Prototyped next-generation mobile applications from concept to full implementation. Developed internal cloud tool for written and voice notes.

Gateway IQ
Senior Developer Intern
Cambridge, May – Aug 2011

Developed personalized news feed to augment calendar features. Implemented an application workflow redesign.

Objective

Create impactful software.

Experience and excel at wearing many different hats.

Connect with and learn from peers and mentors.

Skills

Programming: Obj-C, C/C++, Java, Javascript, Ruby, PHP, SQL

Frameworks: Node/Express, Angular, Mongo, Rails, Qt

Tools: Git/P4, Eclipse, Photoshop, AWS, Rackspace, Balsamiq

Extracurricular

The Next 36 (thenext36.ca)
Entrepreneur, 4th Cohort
Toronto, Dec 2013 – Aug 2014

Selected as one of Canada's top 36 high-impact undergraduates. Spent 9 months building a business while being mentored by top leaders.

Joy by Chiron Health
N36 Hackathon 2nd Place
Waterloo, Sept. 2013

Designed and built an iOS application to help physiotherapy patients use wearable devices to make fewer hospital trips.

BlackBerry Jam Camp
Attendee
Kitchener, July 2013

One of 200 students in North America to be invited to develop for BB10 during a weekend event. Mobile apps now have 20,000 downloads to date.

Bentoll
AngelHack Runner-Up
Toronto, May 2013

Built an improved attachment manager revolving around visual organization and better searching. Eventually grew into the idea behind Tessoll.

Velocity
Resident
Waterloo, May 2013 – Present

Velocity is a residence and community program to promote collaboration between students looking to become entrepreneurs.

Mathematics Society
Website Director
Waterloo, Sept – Dec 2012

Responsible for maintaining and updating the society website, as well as implementing a booking request system with Calendar API.

Education

University of Waterloo
*Sept. 2010 – Current
(Expected Aug 2015)*

Candidate for Honours, Bachelor of Computer Science

Me

Half-Marathon, Life Guard, Jays Fan, Diamond League, Bitcoin, Web Design, Tennis, Soccer, Golf, OWeek Leader, Relay for Life, Kiva, Coursera.

Student. Entrepreneur. Developer.