

Edward Yang

Geek Software Engineer

Work Experience

Tempest Insight

Co-founder
Toronto, May 2014 – Present

Tempest is a geospatial analysis tool designed to help local governments and real estate developers make data-driven decisions.

Tessoll

Co-founder, CTO
Waterloo, May – Dec. 2013

Created a mobile platform for sorting emails by using machine learning to predict importance and thus reducing mental switching costs. Was selected as a finalist for the Velocity Venture Fund.

NVIDIA

Infrastructure Architect (Intern)
Santa Clara, Jan – April 2013

Designed and implemented internal machine learning tool that heuristically predicts which metrics need to be generated.

BlackBerry (Formerly RIM)

Applications Developer (Intern)
Waterloo, Jan. – April 2012

Prototyped next generation applications from concept to full implementation, and developed an internal cloud tool for recording written notes.

GatewayIQ

Senior Developer (Intern)
Cambridge, May – Aug. 2011

Shipped an aggregation tool from multiple features that creates a personalized timeline of events.

Extracurricular

Entrepreneur

The Next 36
Toronto, Dec 2013 – Present

The Next 36 is an entrepreneurial initiative designed to nurture the top 36 undergraduates in Canada by providing access to capital and mentorship in a rigorous program.

Joy by Chiron Health

Hackathon Project
Waterloo, Sept. 2013

Joy is a health platform that uses the MYO to help physiotherapy patients. The iOS application and MYO connectivity were developed as a cloud tool.

BlackBerry Jam Camp

Attendee
Kitchener, July 2013

Designed and developed two for BB10 during the camp. These applications are live in AppWorld with ~10,000 downloads to date.

Bentoll

Hackathon Project
Toronto, May 2013

Bentoll is an attachment manager for emails – specifically for improved organization, searching and visual feedback. Eventually grew into Tessoll.

VeloCity

Resident
Waterloo, May – Aug. 2013

VeloCity is a residence program for students looking to work with innovative and entrepreneurial technology.

Objective

Build and implement beautiful software to help simplify life.

Skills

Objective-C, C++
node.js, mongodb
Perl, Python, PHP

Education

University of Waterloo
Sept. 2010 – Current

Candidate for
Bachelor of Computer
Science, Honours