


Charles Zinn

University of Waterloo
2A Software Engineering

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GitHub  Semicolon314

A Thinking Ape

Vancouver, BC
Software Developer
May–August 2015

Implemented several new features simultaneously on both server (Django) and client (iOS and Android)
Improved percent paying users after 7 days from 0.8% to over 1.8% using new in-app promotions
Alpha-beta tested new features to determine efficacy

OpenText

Waterloo, ON
Junior Developer
July–August 2014

Web development with Node.js, AngularJS, Sails.js, jQuery, and PostgreSQL
Managed task distribution and performed code reviews for other junior developers on the team

Solved 238 problems on Project Euler (projecteuler.net)

Top 20 in Canada and top 1000 worldwide

Achieved first year university average of 96% (class average was 78%)

Winner at Hack the North in September 2014

Top 10 out of several hundred teams

Placed 1st in the 2014 ECOO Programming Contest at the final (provincial) stage

Completed all problems perfectly in the first hour of the three hour competition

Ranked 1st overall in the DWITE programming contest in the 2012 school year out of approximately 200 competing individuals and teams; placed 1st in two of three rounds

AP Scholar with Honour

Scored 5 out of 5 on AP Computer Science, Calculus, Physics, and Chemistry

Projects available on GitHub (Semicolon314) and my website (charleszinn.ca).