


# Charles Zinn

University of Waterloo  
2A Software Engineering

charles@zinn.ca  
<http://charleszinn.ca>  
GitHub  Semicolon314

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## 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

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Winner at Hack the North in September 2014

Top 10 out of several hundred teams

Placed 1<sup>st</sup> 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 1<sup>st</sup> overall in the DWITE programming contest in the 2012 school year out of approximately 200 competing individuals and teams; placed 1<sup>st</sup> 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 (<http://charleszinn.ca>).