

Elton Tian

36 Canterbury Hill Rd, Acton, Massachusetts 01720 United States
(978) 496-4811 | eltontian2@gmail.com | eltontian.com

EDUCATION **University of Maryland**, College Park, MD Expected Graduation: May 2018

- Bachelor of Science, GPA: 3.76/4.00 | Major: Computer Science, Math | SAT: 2250
- College Park Scholar - Environment, Technology, and the Economy
- Relevant Coursework: Organization of Programming Languages, Algorithms, Java Programming I & II, Introduction to Computer Systems, Linear Algebra, Differential Equations, Discrete Structures, Multivariable Calculus, Probability Theory
- Proficiency: Java, C, Node.js, HTML, CSS, Ruby, Android Development, Bootstrap, Jade, Express, Linux, Assembly

WORK EXPERIENCE **IBM Watson** Littleton, MA
Developer Cloud Intern June 2015 – Present

- Solved major productivity issues in IBM Watson's service release process, by creating a self-register web-app for teams to use to onboard their services to the Watson Cloud Framework
- Configures services with major components in WCF stack
- Console provides service for every Watson service when they want to deploy a new plan/environment
- Created full-stack with Node.js, Express, Jade, and Cassandra

HIGHLIGHTED PROJECTS **Networker** College Park, MD
Daemon Dash September 2014

- Android application that consolidates and streamlines the professional contact information sharing process through QR code generation and sharing

Fireside with Watson Baltimore, MD
HopHacks February 2015

- Integrated IBM Watson's QA service in a real time group chat
- Won Best Use of IBM Bluemix and Watson Award

Reservoir Philadelphia, PA
PennApps January 2015

- Health oriented app for the Pebble smart-watch, to promote hydration among students, athletes, and the elderly written in C
- Over 1200 downloads, 950 watches with Reservoir currently downloaded

Kode Kollab New Brunswick, NJ
HackRU October 2014

- Created a plugin for the Eclipse IDE that allows for real time collaboration within Eclipse workspaces
- Won Best Open Source Software Hack Award

LEADERSHIP EXPERIENCE **Terrapin Hackers** College Park, MD
Transportation Organizer April 2015 – Present

- Worked with 3 other students to organize buses for UMD to MLH Hackathons
- Contacted 5 Hackathon travel directors
- Alert UMD hacking community about participation opportunities
- Our team is responsible for UMD holding highest participation rating of any school in the US

Student Government Acton, MA
Class Officer and Student Council September 2013 – June 2013

- Managed funds of \$5,000 for Acton Boxborough Regional High School Class of 2014
- Organized events in the community and school
- Worked with administration of the school and other organizations