Ben Zhang

benzhang.xyz • github.com/ben-z ctzhang@uwaterloo.ca • ca.linkedin.com/in/benjaminz

EDUCATION University of Waterloo, Waterloo, ON Sep 2015 – Present

Class of 2020

Elgin Park Secondary School, Surrey, BC Sep 2010 – Jun 2015

4.0 GPA, Top Calculus 12 Student, Top Chemistry 12 Student

ACADEMIC President's Scholarship of Distinction, Mar 2015

HONORS University of Waterloo

& AWARDS \$2,000 Entrance Scholarship plus \$3,000 scholarship, claimable in upper years.

First Class Honor Roll, Grade 10 through Grade 12, 2013 – 2015

Elgin Park Secondary

For attaining a GPA of 4.0 during the school years.

Passport to Education, Grade 10 through Grade 12, Jun 2013, Jun 2015

BC Ministry of Education

\$250 Scholarship per year for academic excellence.

SCHOOL Computer Programming Club,

INVOLVEMENT Co-founder & President Sep 2011 – Jun 2015

• Led the development of a Tetris game in Java and a volunteer management system in PHP.

• Motivated club members to start their own projects.

 $\bullet \ \ \text{Better practiced leadership abilities and expanded interest and knowledge in programming.}$

Badminton Team Spring, 2013 – Spring, 2015

Cross Country Team Fall, 2014

Peer Leadership Council Jan 2013 – Sep 2014

Canadian Cancer Youth Society Sep 2013 – Jun 2014

WORK White Rock and South Surrey Newcomers Club, Surrey, BC

EXPERIENCES Web Developer Sep 2011 – Aug 2015

• Developed and maintained a website and a member-management system.

• Assisted the executives in purchasing domains and web servers.

• Provided detailed progress reports throughout the development process.

White Rock and South Surrey Chinese Society, White Rock, BC

Volunteer Coordinator Aug 2014 – Aug 2015

• Recruited volunteers and organized orientations for various cultural celebrations.

Planned and managed events with up to 70 volunteers.

 \bullet Ensured the smooth running of events through active communication with volunteers.

LANGUAGES English: Full professional proficiency.

Mandarin: Native proficiency. Spanish: Elementary proficiency.

SKILLS React.js, Node.js, MongoDB, HTML, CSS, PHP, MySQL.

INTERESTS Converting ideas into reality, Internet of Things, Jazz, Badminton, Running.

PERSONAL Silent Sync, an Atom.io package Mar 2015 – Apr 2015

PROJECTS • Automatically takes care of the file uploading when working with a remote server.

OpenSCAD Polygon Calculator Apr 2015

• Enables convenient conversion between relative measurements in Adobe Reader and absolute coordinates in OpenSCAD.