

Shawn Sheng

1A Electrical Engineering • ID #: 20558336

Permanent Address

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Local Address

Village 1
University of Waterloo
Waterloo, ON, N2J 4B6

SUMMARY OF QUALIFICATIONS

- Proficient skills working with AutoCAD, SolidWorks and Google SketchUp
- Competent with MS Office (Word, PowerPoint, Excel)
- Exceptionally competent in mathematics and numeracy
- Strong ability to learn new concepts quickly
- Self-motivated and extremely passionate
- Excellent communication skills both orally and in writing

WORK HISTORY

Jul 2013 – Aug 2014

Q-Carpentry

Guelph, ON

- Assisting carpenter with trimming of new homes for Carson Reid Homes
- Completed numerous home improvement projects
 - Installing porcelain tiles, vinyl and laminate flooring
 - Finishing basements (drywall, taping, plumbing, electrical, painting, trim)
 - Various amounts of trim work such as installing new doors and baseboard
- Comfortable handling a wide variety of tools such as saws, nail guns, drills and hammers

Nov 2013 – Aug 2014

Moonlight Maid Cleaning Services

Guelph, ON

- Janitorial responsibility for maintaining a clean and hygienic dental clinic
- Performed multiple duties in order to create an optimal working environment
- Preserved an organized clinic in order to optimize efficiency and safety for the dentists

PROJECTS

Nov 2013 – Dec 2013

Condo Design Project

- Massive condo design project made using AutoCAD and Google SketchUp
- Requirements such as green energy sources, parking lot, and feasible design needed to be incorporated into the condo

Oct 2012 – Nov 2013

Dream Home Project

- Designed and created floor plan and 3D model of personal dream home using AutoCAD and Google SketchUp
- Included many fine details such as precise room dimensions that meet construction standards and implementation of actual furniture

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Page 2

VOLUNTEER EXPERIENCE

Jul 2013 – Aug 2013 **Guelph Food Bank** **Guelph, ON**

- Assisted the Guelph Food Bank warehouse team
 - Stocked donated food neatly onto specific shelves
 - Transferred items to be restocked or handed out
- Maintained an organized and efficient warehouse to minimize safety hazards
- Worked with a team to quickly and effectively deliver goods to those in need

Sept 2009 – Sept 2012 **International Languages Program** **Guelph, ON**

- Collaborated with instructor to help teach Mandarin to children
 - Printed and distributed worksheets to students
 - Supervised children during break time and kept them under control and safe
- Demonstrated leadership skills by making sure the students behaved and were on-task
- Assisted students who were struggling to stay engaged in class

EDUCATION

Sept 2014 – Present **University of Waterloo** **Waterloo, ON**

- Candidate for Bachelor of Applied Science in Electrical Engineering
- Awarded President's Entrance Scholarship of Distinction for achieving a 95%+ average

Sept 2010 – June 2014 **Centennial CVI** **Guelph, ON**

- Ontario Secondary School Diploma
- Awarded Academic Honour Roll in grades 9, 10, 11 and 12
- Graduated with 97% average in 7 grade 12 courses

EXTRA CURRICULAR/ACHIEVEMENTS

- 2014 – Awarded Madter Family Scholarship for academic achievement
- 2014 – Received Math and Science Proficiency Awards
- 2014 – Wrote Calculus BC and Physics B Advanced Placement exams
 - Achieved a score of 5 on both exams
- 2011 – 2014 – Competed in the Pascal, Cayley, and Euclid Math Contests
- 2013 – 2014 – Competed in the Sir Isaac Newton Physics Contest
- 2013 – 2014 – Science and Mathematics Tutor
- 2013 – Competed in the Ontario Association of Physics Teachers Physics Contest
 - Finished in the top 92 percentile of all students in Ontario

INTERESTS/HOBBIES

- Enjoy playing badminton, reading books, playing video games and watching movies.