

# Yufei Wang

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## Skills

- Proactive problem solver with great communication skills and learning skills
- Skilled in documentation
- Knowledgeable about C++
- Good understanding of HTML/CSS
- Advanced skills in MS suite, such as Excel, Word, etc.

## Projects

### ***Dancing LEDs PCB***

**May 2019**

- Prototyped, designed, soldered, and etched a custom PCB
- Features 6 LEDs flashing back and forth, with a variable resistor controlling the speed
- Designed the circuit using Fritzing (CAD software) and integrated ICs

### ***Wooden Crane***

**Nov. 2018**

- Built a wooden crane from wooden blocks
- Coded a C/C++ program in Arduino to make it move with input from a joystick
- Integrated electronic components such as Servo motors

## Work Experience

### ***Project Coordinator at Aviva Inc***

**Oct. 2017- Aug. 2019**

- Sketched network diagrams to facilitate troubleshooting for colleagues
- Tracked documents to deploy a new operating system in an efficient manner
- Documented meetings and work plans

### ***Bakery Clerk at Loblaws***

**Oct. 2017- Aug. 2019**

- Worked in a fast-paced, client facing environment and ensured client needs are satisfied
- Provided training to new staff and supported new staff to adapt to the environment
- Packaged bread and performed quality check on stock

### ***Graphic Designer at 3G Plus Business Solutions***

**Jan. 2016 - Aug. 2017**

- Self-taught Adobe Photoshop and InDesign
- Designed graphics and business cards for small businesses
- Collaborated with business owners to accomplish design goals

## Education

Candidate for B.A.Sc in Computer Engineering – University of Waterloo **Sep. 2019 - Current**  
Earned Scholarship for achieving an admission average of over 85%