

Brandon Wilson

E-Mail: bwils025@uottawa.ca Website: <http://www.bwilson.xyz>

HIGHLIGHT OF SKILLS:

- **Communication Skills** - Highly personable and an effective communicator, bilingual (English and French).
- **AutoCAD Electrical** - Experienced in the production electrical drawings using AutoCAD Electrical and basic electrical design of 3-phase power systems.
- **Solidworks** - Proficient at modeling parts and assemblies in Solidworks as well as basic mechanical design.
- **MATLAB** - Skilled in mathematic simulation and advanced computations using MATLAB.
- **LaTeX** - Competent at producing well formatted technical documentation using LaTeX.

EDUCATION:

2020 - Graduated, BASc. electrical engineering and business management, University of Ottawa, Ottawa, ON.

2014 - Graduated, Grade 12, French Immersion, Saint Peter's Catholic Secondary School, Peterborough, ON.

2010 - Graduated, Saint Anne's Catholic Elementary School, French Immersion, Peterborough, ON.

WORK EXPERIENCE:

2018 – Present (Part-Time)

Automation Technician, Ready Systems

- Interpreted electrical drawings to wire build lines and other automation systems.
- Created electrical drawings and preformed drawing updates.
- Designed and machined robot tooling components.
- Troubleshooted systems in a production setting.

2014 - 2017 (Summer)

Crew Supervisor, RWC Carpentry

- Worked on a variety of projects, including several at SaskPower
- Worked in a highly regulated unionized environment
- Mastered the safe use of multiple power tools
- Used precise measurements to prepare building materials
- Operated skid steer, front loader, gravel truck, scissor lift

2012 - 2014 (Part-Time)

Kitchen Staff, McDonalds

- Operated industrial cooking equipment
- Close teamwork in a fast-paced environment
- Food and chemical safety training
- Time management skills

ACHIEVEMENTS:

- MPP Student Leadership Award
- Ontario G Licence
- Smart Serve Certification
- Saskatchewan Construction Safety SCOT Certification
- Fall Arrest Training
- Working from Ladders Training
- Counterbalanced Forklift Certification