

MATTHEW RUETZ

Computer Engineer

PROFILE

I have recently graduated from the University of Guelph, obtaining a bachelor's degree in Computer Engineering with Honors. I am looking for an employment opportunity which will allow me to creatively apply the skills I have gained and use them in a meaningful way.

I am highly passionate about serving others, and I bring this modality into all my pursuits. My goal in life is to embody this desire to serve, so that I can aid in creating a more equitable and compassionate world. With clear and confident communication, a focused initiative toward each task and a consistent drive to better myself and my abilities, I believe I would be an asset to any team.

CONTACT

PHONE:
519-574-5280

GITHUB:
<https://github.com/MattRuetz>

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EDUCATION

University of Guelph

2016 - 2021

- ❖ Earned Bachelor of Engineering with Honors in Computer Engineering courses on a wide variety of software and hardware design related topics
- ❖ Achieved grades above 80% in many key courses such as Advanced Computer Architecture, Real-Time Systems Design, Communication Systems, Large-Scale Software Architecture, Data Structures, and more.

St. Mary's High School

2012 - 2016

- ❖ Honor roll student throughout all four years
- ❖ Balanced schooling with part-time work and extra-curriculars

WORK EXPERIENCE

Sleeman Breweries – Provincial Dispatch Coordinator

2019 – 2021 (Summer Seasonal)

- ❖ Dispatcher for all direct deliveries in Ontario.
- ❖ Creating optimized routes for up to 7 trucks going to 60 delivery locations daily, while accounting for many dynamic factors
- ❖ Building custom applications and automating spreadsheets using code to streamline daily tasks.
- ❖ Performing managerial tasks and making important decisions on shipping strategies during the Covid-19 changes

Lowe's Kitchener – Store Clerk

May 2018 – September 2018

- ❖ Finding items for customers and operating the checkout system using convoluted inventory software

Doon Valley Golf Course - Groundskeeper

May 2017 – September 2017

- ❖ Maintaining the physical state of a golf course using a wide range of machinery
- ❖ Maintaining high work ethic while completing tasks without supervision for entire workdays

SKILLS

- ❖ Adept with a wide range of computer software and able to quickly master new tools
- ❖ Proficient in multiple programming languages including: C, C++, Java, JavaScript, HTML, CSS, VBA, Python
- ❖ Familiar with many platforms and services such as Git, IPFS, Node.js, SQL, Azure, and more
- ❖ Highly driven to produce efficient, robust, and maintainable work on any project