

TOM WRIGHT

✉ thomasgudjonwright@gmail.com ☎ 204-451-1181 🌐 thomasgudjonwright.com
🔗 <https://github.com/thomasgudjonwright> 🌐 <https://www.linkedin.com/in/thomas-wright-b29227141>

Education

McGill University – Bachelor of Science

2017 – present

- Joint Major in Statistics and Computer Science
- J. W. McConnell Scholar – Major Renewable Academic Scholarship

Employment

Invenia – Software Developer Intern

May. 2020 – Dec. 2020 (present)

- Developed and analyzed the performance of cloud-computing infrastructure to enable better use of AWS tools
- Performed data analysis and built predictive models of various forms. Designed and developed a Julia package from scratch to implement these in production
- Contributed to open source Julia projects (automatic differentiation)
- Participated in code review, paper readings and other team activities

Parks Canada – Public Outreach Educator

May. 2018 – Sept. 2018, May. 2019 – Sept. 2019

- Researched, developed and facilitated educational programs to deliver to the public
- Expanded Parks Canada's presence by engaging diverse communities and organizations

Misericordia Health Centre – Hospital Volunteer

2016 – 2017

- Provided companionship and performed music for long term patients with little family support

Skills and Interests

Languages: Fluent in English, advanced proficiency in French

Programming: Python, Julia, Java, SQL, C, OCaml, MATLAB, Web Dev, MIPS and shell scripting

Technologies: AWS, Docker, Git, Linux

Ultimate Frisbee: Placed top ten at the World Junior Ultimate Championships for assists. Two time national champion with Team Manitoba

ExtraCurriculars

Developer – Hack4Impact McGill

Oct. 2019 - May 2020

- Help partner nonprofits build and develop their software
- Worked with a team to develop an SMS tool that allows clients to sign up for the organization's services

References and transcript available upon request.

Leadership and Volunteer Experience

Dominican Republic National Jr. Ultimate Team -

2018

- Helped represent and lead The Dominican Republic in their first-ever appearance at the World Junior Ultimate Championships