Tadhg Dunlop

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Key Highlights

List four IT skills or career competencies that are relevant to the role you're applying to. Refer to back to your Skills Inventory Assignment

- Proficient on both MacOS and Windows.
- Proficient in Java, JavaFX, Python, and C++
- Strong understanding in Hardware Design including extensive experience with 3D modelling
- Strong understanding of relational databases and SQL

Education

Bachelor of Computer Information Systems   **2022 - Present**

Mount Royal University   Calgary, AB

- Minor (List if you have one)
- Dean's Honor Roll 2023
- Anticipated graduation 2026

Relevant Course Projects

- Participated in Tech Liftoff program hosted by the Institute for Innovation and Entrepreneurship.
  - Designed an app that detects scam messages and warns the user.
- Participated in First Robotics in 2019.
- Created an inventory management program in Programming II class.

Work Experience

Bicycle Technician   **2021 - Present**

The Bike Shop Central   Calgary, AB

- Built bikes
- Worked with customers to troubleshoot and repair bikes
- Developed analytical skills related to troubleshooting

3D printer and designer   **2018 - Present**

Coldbike.com   Calgary, AB

- Designed and printed bicycle handlebar mitten clamps.
- Troubleshooting and modification of clamp design.
- Refined my 3d modelling skills using fusion 360