# **Benjamin Riehl**

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### **Summary:**

Enthusiastic Grade 11 high school student in the search of work for the summer. I enjoy tinkering around
with technologies ranging from radio to computers in my off time. I am planning to pursue a Comp. Eng.
degree and its matching P. Eng. credential. I love learning new things & tackling problems when given the
chance!

#### **Education:**

#### 2018 - Present: Swan Valley Regional Secondary School

• High School Diploma (Graduating in 2022)

## Skills & Hobbies:

#### **Computers & Technology:**

- Confident with the operation & troubleshooting of the 3 major operating systems.
- Have experience with domain name management & static site hosting.
- Currently have a "mini home-lab" dedicated for tinkering purposes to improve upon my skills.
- Assisted and aided friends, family, and teachers with a different variety of technology.
- Currently pursing other IT certifications (A+, Linux+, MTA)
- Tinkering with low voltage & embedded electronics. (Raspberry Pi, Arduino, etc.)

#### **Aerial Photography:**

Enjoy doing odd jobs that involve photography & videography in my downtime with my drone.

#### Language:

• Conversational in French, 12 years in French Immersion.

#### **Interpersonal:**

- Clearly communicate with customers & co-workers.
- Reliably follow rules, established policies & procedures.

#### **Amateur Radio:**

- Can assemble printed circuit boards with ease.
- Can configure / program VHF & UHF radios to their respective allocated frequencies.
- Personally assembled and operated shortwave radio station with over 1600 verified two-way contacts on 4 different continents.
- Previously identified an issue with a Non-Directional Beacon near The Pas, Manitoba, to which I notified the appropriate authority to commence the appropriate repairs on said beacon.
- Member of various amateur radio clubs:
  - Young Amateurs Radio Club (YARC)
  - o Dauphin Amateur Radio Club
  - Canadian Forces Auxiliary Radio System (CFARS)
  - o Radio Amateurs of Canada (RAC)

## **Volunteering & Organizations:**

#### 2015 - Present, Senior Cadet, Royal Canadian Air Cadets #519 Swan Valley:

- Currently hold the rank of Flight Sergeant.
- Coached & instructed fellow cadets.
- Attended summer camps & virtual courses to expand my knowledge.
- Experience with operating flight simulators.
- Assist & conducted virtual training for younger cadets.

#### 2018 - 2020, Fryer Operator, Royal Canadian Legion Branch #39:

- Read and completed orders in a very efficient manner.
- Optimized and repaired the deep fryer.
- Delivered orders and aided customers if needed.
- Boosted sales and profit of the deep fryer.

#### 2018 - Present, Yearbook Editor & Helper, SVRSS:

- Assisted with the creation & publication of our school's yearbook.
- Aided other members who had trouble with the publisher's page designer.

#### 2020 - Present, Member of Social Justice Team, SVRSS:

- Aided with the advertisement of the school's clothing & food bank.
- Helped with the commencement of a school-wide survey on school climate.

## **Certifications:**

Can provide copies of the listed credentials upon request.

- Standard First Aid with CPR C, St. John's Ambulance
- Food Handler's Certificate, FoodSafetyTraining.ca
- Microsoft Office Specialist Associate (Word, Excel, PowerPoint, & Outlook)
- Microsoft Office Word Expert
- Advanced RPAS Operations Certificate, Transport Canada
- ISED Restricted Operator Certificate Aeronautical
- ISED Amateur Radio License Basic with Honors, callsign VA4BEN
  - o Passed the written exam with a score over 80%
- Manitoba Driver's License Class 5, Intermediate

## **Awards:**

#### **Academic**:

- Honor Roll, SVRSS, 2019 Present
- Bronze, IT Office Software Solutions for Business, Northern Skills Manitoba 2019
- 4th Place, Electronics, Manitoba Skills 2019
- Gold, IT Office Software Solutions for Business, Northern Skills Manitoba 2020

#### **Air Cadets:**

- Top Cadet, 2016 2020
- Legion's Medal of Excellence

#### Miscellaneous:

- Duke of Edinburgh Award, Bronze Level, June 2019
- Lifesaving Society, Bronze Medallion, August 2020
- Duke of Edinburgh Award, Silver Level, March 2021

## **References:**

NOTE: References are removed to protect the privacy of the individuals who allowed me to share their contact information. Please email me for the complete list. Thanks!