34 Hugill St.
Sault Ste Marie. On, P6A4E5

JARED J. KELLY

(613) 618-5584
contact@jaredkelly.ca

EMPLOYMENT

Lifeguard/Instructor **John Rhodes Community Center** **Fall 2017-Present**

- Taught children, youth and adults how to swim and water safety.
- Worked as part of a team to keep patrons safe, and the pool clean.

Sandbox Intern **Fuel Youth Engagement** **Spring 2015**

- Designed, built, and programmed circuits for Arduinos.
- Provided quality assurance and bug testing for apps and websites.
- Researched chip use cases, and prototyped basic implementations.

Lifeguard/Instructor **Dovercourt Recreation Association** **Fall 2015-Summer 2017**

- Taught children, youth and adults how to swim and water safety.
- Worked as part of a team to keep patrons safe, and the pool clean.

Certificates, Languages, and Technologies

- C++; C; C#; Java; Arduino; HTML; CSS
- gcc, Visual Studio, Eclipse
- Debian Linux and Ubuntu Linux
- Microsoft Office Suite
- Standard First Aid/CPR C/AED
- NLS/WSI/LSI/SI
- High Five

ORGANIZATIONS & EXTRACURRICULAR ACTIVITIES

Education Commander **OCE Space Simulation** **Fall 2014-Summer 2015**

- Planned for and executed a simulated week-long mission to Mars
- Delivered multiple workshops about space and the night sky to children from grades 1-9

Flight Sergeant **742 National Capital Air Cadet Squadron** **Fall 2011-Summer 2016**

- Instructing young cadets on aviation, leadership, and citizenship
- Flight Commander and team leader
- Lead trombone and music instructor in marching band

Youth Leader **Conquest Boys Club** **2010-2012**

- Supervised and led sports activities for young boys

EDUCATION

Sault Ste. Marie, ON **Algoma University** **Fall 2016-Winter 2021 (expected)**

- Pursuing Bachelor of Computer Science with a minor in Music.
- Vice President of the Algoma Computer Science Club
- Participated in ACM Programming competition 2016

TECHNICAL EXPERIENCE

Projects

- **OCESS website (2015):** a website made for OCE Space Simulation for the purpose of providing information to new and existing members.

ADDITIONAL EXPERIENCE AND AWARDS

- **Algoma University Excellence Award Gold (2016):** Awarded to students with an admission average of 85% or higher