

## **Troylan F. Temptra Jr.**

2A Honours Bachelor of Computer Science  
University of Waterloo  
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### **Temporary Mailing Address**

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### **Permanent Address**

1480 Britannia Road West,  
Mississauga, Ontario, L5V 2K4  
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**Webpage:** <http://troylan.github.io/>

### **Education**

Candidate for Bachelor of Computer Science, Honours Computer Science Co-op,  
University of Waterloo, Waterloo Ontario, 2013 – present

#### **Skills:**

- Testing
- Documentation and Report Writing
- Currently learning **Linux** use, **C++** and **Object-oriented Programming** through CS 246

#### **Languages:**

- Java
- Python
- Scheme
- C
- HTML
- CSS

#### **Software:**

- Eclipse
- NetBeans
- Dr. Java
- Dr. Racket
- Adobe Photoshop CS6

### **Previous Employment**

#### **Software Tester (Cryptomill Technologies)**

- Worked as part of a team of 3 co-op students to manually test software.
- Documented and reported bugs for encryption software on Windows PC and mobile.

### **Previous Projects**

#### **Timetable Manager\* (Grade 12 Computer Science 2012-2013)**

- As part of a team of 5, I constructed a graphical user interface (GUI, using SWING) for a program that would automatically schedule high school courses.

#### **Go\* (Grade 11 Computer Science 2011)**

- Created a text-based version of the board game Go with a partner.

#### **Mastermind Code Breaker\* (Independent Work 2011)**

- Created a text-based codebreaker (and game) of the board game Mastermind

\*Source code available on github. (<https://github.com/Troylan>)