# **Alen Dimitrov Sugimoto**

Detail-oriented undergraduate student with programming experience. Competent in problem-solving and collaboration. Eager to take on any challenge and grow in the field of computer science.

## PERSONAL INFO

#### Address

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#### Phone

(078) 955-9930

#### **Email**

sugima@usi.ch

#### LinkedIn

linkedin.com/in/alensugimoto

#### **GitHub**

github.com/alensugimoto

#### Portfolio

alensugimoto.github.io

## **SKILLS**

#### **Soft Skills**

Attention to detail Critical Thinking Flexibility Organization Persistence Problem-solving Teamwork

#### Languages

Italian Japanese Spanish



#### Computer

Java
Python
Visual Basic
MATLAB
CSS
Javascript
HTML
Flutter
Eclipse
Visual Studio
Android Studio
Xcode

## **EDUCATION**

## Università della Svizzera italiana, Lugano, Switzerland

Sep 2020 - Aug 2023

Informatics: Bachelor of Science

• Scholarships: First-year Bachelor in Informatics scholarship.

## Semiahmoo Secondary School, Surrey, BC, Canada

Sep 2015 – Jun 2020

High School Diploma

96.75% (Gr. 10–12)

- Relevant Coursework: Computer Programming 11 and 12 (Visual Basic and Java); IB Math 11 and 12 HL.
- **Honours/Awards**: Award of Excellence in Chemistry 11, IB Math 11 HL, and Pre-Calculus 12; Top Physics and Spanish 12 Student Award.
- Scholarships: Cliff Annable Memorial Scholarship; District/Authority Scholarship.

## **PROJECTS**

#### Math IA, Semiahmoo Secondary School

Nov 2019 - Mar 2020

- Helped my former baseball teammates become more efficient base runners by building a MATLAB function that finds the fastest path from home to second base.
- Thoroughly analyzed the function by writing a 21-page academic paper explaining the final optimization method used.

## PROFESSIONAL EXPERIENCE

## Lotus LED Lights, Surrey, BC, Canada

Jun 2020 – Present

Mobile Application Developer

- Allowed Lotus LED Lights' employees and sales agents to navigate through their inventory by developing a Flutter app that turns tables into simple lists of data.
- Improved the companies website by turning two PDF files into responsive HTML web pages for Lotus LED Lights' website.

**Other Professional Experience**: Information Officer at Elections Canada, Warehouse Assistant at Lotus LED Lights.

# **LEADERSHIP & AFFILIATIONS**

## STEM Outreach Program, Surrey, BC, Canada

Oct 2019 - Mar 2020

General Member

• Inspired around 15 elementary school students by introducing them to different STEM topics every week and leading them through related, fun activities.

## Tritons Baseball Organization, Surrey, BC, Canada

Sep 2016 – Aug 2019

Utility Baseball Player

- Improved fitness test scores and skillset every year by committing to team practices and baseball-related training.
- Was a role model for teammates by balancing baseball with school, being punctual, and always working hard on the field.

#### Code Blue Program, Surrey, BC, Canada

Sep 2015 – May 2019

Police Officer Trainee

- Developed my communication and collaboration skills by training with fellow students under RCMP officers.
- Learned that the body can do more than what one would expect by motivating myself and others through tough exercises.