

# 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**  
Via Trevano 73,  
6900 Lugano, Switzerland

**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	<div></div>
Japanese	<div></div>
Spanish	<div></div>

**Computer**

Java	<div></div>
Python	<div></div>
Visual Basic	<div></div>
MATLAB	<div></div>
CSS	<div></div>
Javascript	<div></div>
HTML	<div></div>
Flutter	<div></div>
Eclipse	<div></div>
Visual Studio	<div></div>
Android Studio	<div></div>
Xcode	<div></div>

## 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  
*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.