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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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 – Sep 2020
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.