Alen 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
Persistence
Problem-solving
Teamwork

Languages
English
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); International Baccalaureate Math 11 and 12 Higher Level.
- **Honours/Awards**: Award of Excellence in International Baccalaureate Math 11 Higher Level, Chemistry 11, and Pre-Calculus 12; Top Physics 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
- Developed iOS and Android apps using Flutter, which allowed employees and sales agents across North America to remotely navigate with ease through their products and customer databases.
- Improved the company's website by turning PDF files into responsive HTML web pages.

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
Two-Way 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 high baseball performance with excellent results in 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.