

Clark Darneill Noveros

cdn5@sfu.ca | www.linkedin.com/in/clark-noveros | www.github.com/ClarkNoveros-SFUCS | www.clarknoveros.com

EXPERIENCE

Full Stack Developer (Project Based)

January 2026 - Current

Ascinta Technologies

Vancouver, BC

- Led a team of five in developing a full-stack Time-Activity Curve (TAC) fitting system for radioactive dosimetry in cancer treatment and theranostics.
- Developed input parsing logic and processed structured JSON data for backend integration into Java classes.
- Leveraged Spring Boot, Python, and FastAPI to build and integrate backend services across a dockerized full-stack system.

HACKATHONS

SFU Surge JourneyHacks

January 10, 2026

- Built Grey Day, a Google Gemini-powered weather and planning web app, that expertly curate's users with the perfect "rainy day" plan.
- Utilized OpenWeather, Google Gemini, Google Maps APIs for data requests used for the app's locate, fetch weather, curate the plan functionality.
- This project tackles Vancouver's notorious weather, earning it the moniker "Raincouver", our work encourages users to head out for an adventure under the rain.

SFU Surge StormHacks

October 4-5, 2025

- Built LuxBot, a Google Gemini-powered mental-health companion, by integrating computer-vision emotion detection with multimodal AI to enable real-time, adaptive therapeutic conversations.
- Incorporated an animated motivational banner using dynamic front-end components to enhance user engagement and overall interface responsiveness.
- Integrated live facial-expression recognition with a natural-language response pipeline to remove human-computer interaction barrier.

SFU Fall Hacks

September 27-28, 2025

- Built F1 Stock Match, a platform that maps Formula One teams to their corporate sponsors to help users easily invest and explore in related stock options.
- Implemented JavaScript-based API integrations to retrieve real-time stock data, historical trends, and market projections to provide users with accurate, data-driven investment insights.
- Developed a gradient based landing page with color grading based on each F1 team using CSS library methods for users to be immersed in the notion of speed and elegance of the sport.

VOLUNTEER

Registration Team Lead and Data Collection/Surveys

May 2025, May 2026

Web Summit Vancouver 2025 & 2026

Vancouver, BC

- Led a team of volunteers to manage attendee registration and check-in operations in a high-volume event environment.
- Conducted on-site data collection and participant surveys using digital tools to gather feedback, track engagement, and support event analytics for post-summit reporting.

CMPT125, CMPT276 Notetaker

January 2025 - Current

SFU Centre for Accessible Learning

Burnaby, BC

- Provided valuable support, equitable and fair access to the academic experience for students with disabilities.
- Supported inclusivity by preparing and sharing my notes, all throughout the term that added up to 52 hours of notetaking.

EDUCATION

Simon Fraser University

Burnaby, BC

Bachelor of Science in Computing Science

Current

SKILLS

Languages: C, C++, Assembly, JavaScript, Java, R, SQL (Postgres), HTML/CSS, Python

Frameworks: Bootstrap, Spring Framework, Spring Boot, FastAPI

Developer Tools: Docker, Git, VS Code, Venus, Claude Code, Codex, Copilot CLI

Libraries: PyTheranostics, NumPy, Matplotlib