



COLIN O'NEILL

User Experience, User Interface, and Product Designer

SUMMARY

High-energy and reliable designer with a Bachelor of Arts degree from Simon Fraser University's School of Interactive Arts and Technology (SIAT). My work areas focus on user experience, user interface, and product design. I am also a dual citizen of the United States and Canada.

EXPERTISE

- User Experience Design
- User Interface Design
- Product Design
- User Research/Documentation
- Usability Testing
- Wireframing/Prototyping
- Design Systems
- 3D Modelling
- Information Architecture
- HTML/CSS/Javascript
- Typescript

TOOLS

- Figma/Figjam
- Miro
- Adobe Creative Suite
- Adobe XD
- ProtoPie
- Flowbite
- Microsoft Office
- PowerBI
- Visual Studio Code
- GitHub

EXPERIENCE

UX/UI Designer Jan 2024 – Present
Fraser Health Authority – CAADSI Surrey, BC, Canada

- Conducted user experience research and prepared documentation based on insights.
- Visualizing data using wireframes, low-fidelity and high-fidelity designs for validation and technical feasibility.
- Exploring solutions and generating ideas that integrate artificial intelligence algorithms to solve healthcare provider pain points.

Graphic Design Intern May 2021 – Dec 2021
Precision Nano Systems (Cytiva) – Marketing Vancouver, BC, Canada

- Developed marketing designs for PNI's social media accounts promoting conferences, products, and more.
- Created user guides and package designs for products dedicated to genomic medicine manufacturing.
- Worked with specialists from technical departments to understand products better and ensure the accuracy of user guides and materials.

PROJECTS

Patient Safety Learning System Platform Jan 2025 – Dec 2025
UX/UI Designer Fraser Health Authority – CAADSI

- Problem: The Quality Team has always received an excess of patient safety reports, many of which are low harm and deemed not a priority to address.
- Solution: We created a tool that would theme and organize all patient safety reports, and would use artificial intelligence to predict which reports have a likelihood of evolving into a critical harm event, transforming the Quality Team's workflow from reactive to proactive.

Beam Buddy Concept Product Project Oct 2023 – Nov 2023
UX/UI/Product Designer Simon Fraser University – SIAT

- Problem: Traditional flashlights are often not built for children, being too expensive, complex, or fragile.
- Solution: We created the concept for Beam Buddy as a child-friendly flashlight designed to be easy to use, highly durable, and have a playful aesthetic to encourage frequent play.

EDUCATION

Simon Fraser University – Bachelor of Arts Burnaby, BC, Canada
School of Interactive Arts and Technology Sept 2018 – June 2024



corlinoneill@gmail.com

www.linkedin.com/in/colin-m-oneill

www.colinoneilldesigns.com