

CONTACT

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Burnaby, BC

[https://jcvancity2022.github.io/](https://jcvancity2022.github.io/Portfolio2025V2/)

[Portfolio2025V2/](#)

SKILLS

Front-End

HTML5

CSS3

JavaScript

Responsive Web Design

Interaction Design Principles

Git (for Version Control)

UI/UX & Accessibility

Figma / Adobe XD (for layouts, icons, mockups)

Prototyping

Wireframing

Typography

Colour Theory,

Layout Hierarchy

Accessible Design (WCAG & ARIA)

Cross-Browser Design Consistency

EDUCATION

SIMON FRASER UNIVERSITY (SFU)

BSc, Interactive Arts and Technology

Surrey, BC

Sept. 2021 – present

EINDHOVEN UNIVERSITY OF

TECHNOLOGY (TU/E)

Eindhoven, Netherlands

Study Abroad SFU

Sept. 2024 – Feb. 2025

AWARDS

RoboKids MODO Design Contest –

1st Place (2019) | Awarded for

outstanding product design

prototype.

Jeffrey Cheng

UX DESIGNER & RESEARCH-FOCUSED FRONT-END DEVELOPER

Dedicated to creating inclusive digital experiences through user-centered design and accessibility. Skilled in front-end development, research, and creative problem-solving, with a passion for improving community well-being through design and technology.

UX DESIGNER & RESEARCH-FOCUSED FRONT-END DEVELOPER EXPERIENCE

VENTURESKEI WEBSITE | FEB 2024 – MAR 2025

- Designed and developed a visually engaging portfolio website in Figma, applying UX/UI principles to create an intuitive and modern experience.
- Translated designs into a responsive web interface using React.js, Bootstrap, SASS, and JavaScript, ensuring seamless interactivity and accessibility across devices
- Integrated a secure payment function with JavaScript (Stripe/PayPal API), optimizing transaction flow while balancing performance, usability, and design standards within a one-week timeframe.

BARONAV MOBILE APPLICATION | OCT 2023 – DEC 2023

- Designed and implemented an intuitive and responsive UI for Add/Edit Location & Homepage using Java, XML, and SQL (for shared preferences), supported by wire-framing tools, enhancing navigation efficiency and user experience.
- Developed an interactive mapping system with real-time location tracking, enabling users to seamlessly manage and explore locations.
- Integrated a custom WeatherService API to dynamically update barometric pressure and weather conditions, optimizing data accuracy. Improved system stability and performance.

ARTHUR ERICKSON WEBSITE | MAR 2023 – APRIL 2023

- Designed and developed a visually appealing website showcasing the architect's profile and portfolio of projects using Figma.
- Assembled the website using HTML.
- Amended the appearance of the website by utilizing CSS.
- Executed the website within one week while maintaining aesthetic excellence and user-friendly navigation.

VOLUNTEER EXPERIENCE

CAMPUS UNITED SFU POP-UP PANTRY | FEB 2025

- Supported community food access by safely transporting groceries across challenging terrain, ensuring consistent and inclusive distribution.
- Collaborated with the Campus Reverend to organize and categorize food supplies for easy access and efficient service delivery.
- Applied portioning strategies to improve fairness and accessibility, ensuring that recipients received balanced, clearly organized food support.

EUROPEAN INSTITUTE OF TECHNOLOGY CONFERENCE | OCT 2024

- Delivered client-focused support by engaging with a diverse audience and fostering an inclusive, welcoming environment.
- Worked collaboratively with staff and volunteers to assist attendees in navigating venues, sessions, and services.
- Provided clear and courteous guidance to ensure a seamless and positive experience for all participants.

VOLUNTEER BURNABY HOSPICE SOCIETY | JAN 2021 – APR 2021

- Supported a healthcare-focused environment by communicating compassionately with clients and families.
- Worked collaboratively to coordinate and distribute donations in a timely and respectful manner.
- Organized incoming goods to optimize resource availability and contribute to smooth day-to-day operations.