CONTACT

jca509@sfu.ca (604) 818-3906 Burnaby, BC

https://jcvancity2022.github. io/Portfolio2025V2/index.html

SKILLS

Backend Development: SQL (MySQL)

Front-End:

React.js JavaScript HTML5 CSS3 SASS Bootstrap

Development Tools:

Git

EDUCATION

SIMON FRASER UNIVERSITY (SFU) BSc, Interactive Arts and Technology

Surrey, BC

Sept. 2021 - present

EINDHOVEN UNIVERSITY OF TECHNOLOGY (TU/E)

Eindhoven, Netherlands

BSc, Study Abroad SFU Sept. 2024 – Feb. 2025

AWARDS

RoboKids MODO Design Contest -

1st Place (2019) | Awarded for outstanding product design prototype.

Jeffrey Cheng

WEB DEVELOPER/DESIGNER

Passionate about designing and developing responsive, accessible, and high-performance web applications. Skilled in React.js, JavaScript, API integration, and UI/UX design. Experienced in building user-friendly interfaces, optimizing performance, and collaborating in Agile development environments.

WEB DEVELOPER/DESIGNER EXPERIENCE

VENTURESKI WEBSITE | FEB 2024 - MAR 2025

- Designed and developed a visually engaging and user-friendly website in Figma, focusing on UX/UI principles to showcase the architect's portfolio.
- Translated designs into responsive HTML, CSS, and JavaScript, incorporating React.js, Bootstrap, and SASS to enhance interactivity, styling, and responsiveness.
- Delivered a fully functional website within one week, balancing performance, usability, and modern design standards.

BARONAV Mobile Application | OCT 2023 - DEC 2023

- Designed and implemented an intuitive and responsive UI for Add/Edit Location & Homepage using Java, XML, SQL (for shared preferences), and wireframing 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, 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

- Transported a cart filled with groceries safely and efficiently across rough and icy surfaces to ensure smooth distribution.
- Collaborated with the Campus Reverend to organize and categorize groceries for easy access, utilizing both the top and bottom sections of the trolley.
- Implemented portion control by splitting egg cartons into trays into pairs, ensuring equitable food distribution and improved accessibility for all recipients.

EUROPEAN INSITUTE OF TECHNOLOGY CONFERENCE | OCT 2024

- Facilitated engaging interactions with professionals from diverse industries, fostering a welcoming and inclusive conference environment.
- Collaborated with staff and volunteers to assist guests in navigating various event locations and sessions.
- Provided clear guidance and directions to ensure a seamless attendee experience.

VOLUNTEER BURNABY HOSPICE SOCIETY | JAN 2021 - APR 2021

- Engaged with a diverse clientele, demonstrating strong communication and interpersonal skills.
- Collaborated with fellow volunteers and staff to facilitate timely and efficient donation distribution.
- Organized and categorized incoming items to ensure efficient allocation and placement.