

## CONTACT

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

<https://jcvancity2022.github.io/Portfolio2025V3/>

## SKILLS

### Backend Development:

SQL (MySQL)  
basic server-side integration  
experience (API handling,  
data storage)

### Front-End:

React.js  
JavaScript  
HTML5  
CSS3  
SASS  
Bootstrap

### Development Tools:

Git

### UI/UX & Accessibility:

Responsive Web Design  
Cross-Browser Compatibility  
WCAG & ARIA for Accessibility  
Figma / Adobe XD for  
Design Collaboration

## 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

# Jeffrey Cheng

## JR WEB DEVELOPER

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.

## JR WEB DEVELOPER EXPERIENCE

### VENTURESKI WEBSITE | FEB 2024 – MAR 2025

- Designed and developed a responsive website using React.js, Bootstrap, SASS, and JavaScript.
- Applied SEO best practices (semantic HTML, meta tags, clean structure) to improve discoverability.
- Used figma to translate UI/UX principles into a mobile-first front-end experience.
- Iterated design based on feedback and usability reviews, similar to A/B testing approaches.

### 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

- Built a responsive portfolio site in HTML/CSS to showcase architectural projects.
- Focused on user-friendly navigation and cross-device accessibility.
- Delivered within a one-week sprint while maintaining high design quality.

## 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 INSTITUTE 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.