

Jared He

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Skills

Languages HTML5, CSS3, JavaScript (ES6+), Python, Java, C, Racket, LaTeX

Tools React, Git, Bootstrap, Sass, Tailwind CSS, Framer Motion, Figma, Adobe XD

Certifications University of Waterloo Digital Skills Fundamentals, Google Analytics Individual Qualification

Experience

Front End Developer

Waterloo, ON

University of Waterloo Computer Science Club

February 2021 – Present

- Redesigning club website using React, Typescript, and Tailwind CSS while effectively collaborating with back-end engineers and designers

Summer Program Interpreter

Winnipeg, MB

Manitoba Children's Museum

August 2020 – October 2020

- Guided museum guests through COVID-19 guidelines by operating checkpoints and stations
- Carried out excellent customer service while adapting to a rapidly evolving environment

Program Interpreter

Winnipeg, MB

Manitoba Children's Museum

September 2019 – March 2020

- Facilitated birthday parties, rentals, and special events
- Demonstrated teamwork and cooperation skills with other staff while maintaining an outgoing and positive attitude, received positive reviews from museum board members

Climate Change Forum Member

Churchill, MB

Assiniboine Park Conservancy

February 2020

- Studied how climate change patterns affected local wildlife
- Transported donation items to remote communities
- Launched a social media campaign to promote sustainable agriculture practices

Projects

jaredjhe.github.io

Personal website designed from scratch

React, Sass, Bootstrap

- Implemented animations using Framer Motion and dark mode using Styled Components

IntegrITweet

Photoshopped Tweet verifier

React, CSS3, Node.js

- Developed text recognition for Tweets using Google Cloud Vision API
- Developed for Hack the North 2021, collaborated with 3 fellow engineers

CovED

Learning resources compiler

HTML5, CSS3, JavaScript, Bootstrap

- Aggregated high school curricula across Canada
- Formatted and displayed data using Bootstrap

Skatezy

Skating skills and metrics tracker

HTML5, CSS3, Flask

- Tracked nearest skating rink locations using radar.io API

Education

Bachelor of Computer Science, Co-op

Waterloo, ON

University of Waterloo

September 2020 – April 2025

- GPA: 4.0 / 4.0
- Term Dean's Honours List – Fall 2020