

# Jared He

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## Skills

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**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

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### Front End Developer

Waterloo, ON

#### University of Waterloo Computer Science Club

February 2021 – Present

- Redesigning club website by helping to create multiple components using **React**, **TypeScript**, and **CSS** modules
- Effectively collaborating with over 10 technical leads, 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 6 different 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, maintained an outgoing and positive attitude and received positive reviews from museum board members

## Projects

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### jaredhe.com

#### Personal website designed from scratch

- Developed a personal portfolio using **React**, **Sass**, and **Bootstrap**
- Implemented animations using Framer Motion and dark mode using Styled Components

### IntegriTweet

#### Photoshopped Tweet verifier

- Designed and developed front-end using **React** and **CSS**
- 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

- Developed and designed using **HTML**, **CSS** and **JavaScript**
- Aggregated high school curricula across Canada
- Formatted and displayed data using Bootstrap

### Skatezy

#### Skating skills and metrics tracker

- Implemented front-end using **HTML** and **CSS**
- Tracked nearest skating rink locations using radar.io API with a **Flask** back-end

## Education

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### 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