

# Jared He

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## Education

### Candidate for Bachelor of Computer Science, Co-op

University of Waterloo

September 2020 – April 2025

Waterloo, ON

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

## Skills

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

February 2021 – Present

University of Waterloo Computer Science Club

Waterloo, ON

- Created reusable components using **React**, **TypeScript**, and **CSS** modules to redesign club website
- Enabled club executives to efficiently track views and clicks metrics by implementing an analytics bar using **React**, **Typescript**, and **Tailwind CSS** for the club's social media link aggregator
- Effectively collaborated with over 10 technical leads, engineers and designers to meet evolving deadlines

### Summer Program Interpreter

August 2020 – October 2020

Manitoba Children's Museum

Winnipeg, MB

- Guided museum guests through COVID-19 guidelines by operating 6 different checkpoints and stations
- Demonstrated excellent communication and customer service skills by introducing guests to the museum

### Program Interpreter

September 2019 – March 2020

Manitoba Children's Museum

Winnipeg, MB

- 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

jaredhe.com 

Personal portfolio

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

IntegrITweet 

Photoshopped Tweet verifier

- Created text recognition for Tweets using **Google Cloud Vision API**
- Designed website using **React** and **CSS**
- Developed for Hack the North 2021 by collaborating with 3 fellow engineers from across Canada

CovED 

Learning resources compiler

- Developed website and aggregated high school curricula data using **HTML**, **CSS** and **JavaScript**
- Ensured consistent formatting and display of data using **Bootstrap**

Skatezy 

Skating skills and metrics tracker

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