

Xin Cheng Shen

WEB DEVELOPER

Profile

I am an incoming computer science student at the University of Waterloo. I am passionate about programming and more precisely in web development. I have experience with both front-end technologies such as HTML, CSS, JavaScript and React and back-end technologies such as NodeJS, Express and MongoDB.

Education

Computer Science, University of Waterloo, Waterloo

SEPTEMBER 2020 — APRIL 2025

Honours Computer Science Major

Honours Pure and Applied Science, Marianopolis College, Montreal

AUGUST 2019 — JUNE 2020

Dean's Honours List for maintaining an overall average of 85+.

Courses

Web Developer Bootcamp, Udemy

DECEMBER 2019 — JUNE 2020

Projects

Searching Algorithms Visualizer

A front-end project built with Vanilla JS that demonstrates how four different searching algorithms work by visualizing them with randomized arrays.

Notes App

A full-stack web application built with NodeJS where users can take notes with full CRUD features.

Awards

Team provincial chess champion

For three years, my team won the provincial chess championship and we got the opportunity to represent Quebec to play against Ontario players.

7th in Quebec for AQJM

In 2019, I was ranked 7th in Quebec in the AQJM maths contest, which had more than 600 participants.

Excellent Award at Brebeufhx

My team won an excellence award at Brebeufhx, a hackathon organized by my high school.

Details

Montreal, Canada

438-505-3070

xcshen@uwaterloo.ca

Links

[LinkedIn](#)

Skills

HTML

CSS

JavaScript

MERN Stack

Python

Languages

English

French

Mandarin

Spanish

Hobbies

Chess, Snowboarding, Rubiks

Cube