

# Steven Bai

[Personal Website](#) | [GitHub](#) | [LinkedIn](#)

Toronto, ON  
(416) 768-2818  
[stevenbai0724@gmail.com](mailto:stevenbai0724@gmail.com)

## EXPERIENCE

### iContribute

#### Web Developer Intern

March 2021 - August 2021

- Worked on frontend of volunteering [web application](#) for organizations to post opportunities and recruit high school students
- Converted mockups into web application in Typescript React and CSS

#### Business Advisor Intern

March 2021 - April 2021

- Provided feedback in social media advertising for potential volunteers
- Increased popularity of [mobile app](#) with 500+ users on multiple platforms

## PROJECTS

### Competitive Programming

[DMOI](#) | [CodeForces](#) | [GitHub](#)

- Implemented data structures and algorithms in C++ to interview problems
- 1 000+ algorithmic problems solved with 30+ contest participations

### DMOJSTATS

[dmojstats](#) | [GitHub](#)

- Full stack web application built with React.js and Express.js on heroku
- Uses [DMOI API](#) to display contest performance for 100 000 + developers

## VOLUNTEER EXPERIENCE

### Flying Fish Swimming Club

July 2018 - August 2018

- Assistant coach & outdoor activity supervisor at kids' swim camp (230 hr)

## EDUCATION

### Pre-International Baccalaureate - Victoria Park Collegiate Institute

September 2018 - September 2021

### High school diploma - A.Y Jackson Secondary School

September 2021 - June 2022

## SKILLS

**Technical:** Javascript, HTML/CSS, C++, Java, Git

**Languages:** English, Mandarin

## AWARDS

### Candidate Master

DMOJ · April 2021

1600+ contest elo rating

### Specialist

CodeForces · August 2021

1400+ contest elo rating

### Silver Division

USA Computing Olympiad · December 2020

1000/1000 bronze contest

## OTHER AWARDS

### Euclid Math Contest

CEMC · April 2021

Top 5% in Canada (80/100)

### Individual Finalist (7th)

OFSAA Swimming · March 2020

Junior Boys' 100m Freestyle

### First Class Honours

RCM · March 2020

Level 10 piano performance & theory (80+ average)

