

Justin Thomas

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justint.me

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Toronto, Canada

Computer Science Undergraduate

I am a third-year Computer Science student seeking a 2021 internship in the technology field in order to gain valuable real-world experience. I have a passion for learning new technologies and have taken on roles in the past that have required responsibility, teamwork and leadership skills. Knowledgeable about several programming languages and best practices.

Education

Batchelor of Computer Science

Ontario Tech University (UOIT)

09/2018 – present (co-op)

- \$1500 Award of Recognition Scholarship
- Recognized on President's list
- **Relevant Courses Taken:** Programming Workshops I & II, Data Structures & Algorithms, Analysis & Design of Algorithms, Programming Languages, Scientific Data Analysis, Software Systems & Analysis, Software Design & Integration, Collaborative Leadership, Technical Communications.
- **Currently Enrolled In:** Machine Learning Theory and Application, Computational Science I, Computer Graphics and Visualization, Compilers, Web Application Development.

Volunteer and Work Experience

Peer Tutor

St. Brother André High School

11/2016 - 1/2018

- Assisted in teaching younger students core school subjects including mathematics and English

Rogers Cup Promotions Leader

Aviva Tournament Centre

7/2016, 7/2017

- Coordinated event sponsor activities and ensured excellent customer service during large-scale sporting events.

Library Activity Coordinator

Markham Village Library

6/2017

- Assisted in providing engaging learning activities for children enrolled in library programs.

Skills

Software Development

Programming Experience: Java · Python · C++ · HTML · CSS · JS

Data Analysis: NumPy · Matplotlib · MATLAB

Dev Tools: Visual Studio · Git · GitHub · Android Studio · Flutter · Bash · Eclipse · Figma · Jupyter

General

Office/Creative Software: Adobe CC · MSOffice · G-Suite

OS Experience: Windows · Unix · MacOS

Languages: English · Tamil

- Leadership · Collaboration · Self-Management
- Firm understanding of computer hardware and system components.

Projects

Portfolio Website

- Designed and deployed my personal website using HTML, CSS, JavaScript, whilst learning about domain registrars, nameservers, and DNS hosting.

Homebase

- Developed a comprehensive dashboard application using Flutter and incorporated the use of cloud storage, HTTP requests, maps and notifications.

Alexa Skill

- Currently Developing an Amazon Alexa skill using the Alexa Skills Kit with AWS to prompt user for follow-up instructions.

Interests

Data Science

Artificial Intelligence

Graphic Design

Game Dev

Machine Learning

Music

Finance

Computer Hardware

Biking

Video games