Tailai Wang

Computer Science and Business Administration Double Degree Student

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TECHNICAL SKILLS

Programming Languages: Python, Java, C, JavaScript, Scheme

Tools/Technologies: React.js, Node.js, Flask, Google Cloud, AWS, Git, HTML/CSS, Bootstrap

EXPERIENCE

lleTTonna April 2020 - Present

 $Software\ Developer$

Hamilton, Ontario

- Developing *MomOverMatter*, a medical information tool for new mothers
- Creating mobile and web applications from end-to-end using Flutter and the MERN stack

The GoldenHack

November 2019 - Present

Full Stack Web Developer

 $Waterloo,\ Ontario$

- Working in Agile development teams to launch Cognito application processing systems and wesbite
- Collaborating through Git to use Lambda and DynamoDB to create a data pipeline for applications

RunFar Studios May 2019 - Present

Co-Founder and Web Developer

Windsor, Ontario

 Developed website design and analytics system using HTML/CSS and AWS to assist small businesses with online marketing through reactive websites and design

MasseyHacks Sep 2017 - Jun 2019

Head of Activities

Windsor, Ontario

- Coordinated workshops and hacker activities for Canada's largest high-school hackathon
- Personally secured over \$4,000 in sponsorship and drafted professional documents for event logistics

PROJECTS

Taxmaps WinHacks 2020

- Awarded "People's Choice Award" at WinHacks 2020
- A personal finance app built using **React.js**, **Node.js**, and **HTML/CSS** to empower taxpayers with spending visualization and political tax-plan comparisons.

Tourhub Hack the North 2019

- Awarded "Accenture API Prize" at Hack the North 2019
- A travel app built using **Node.js**, **Python**, **Firebase**, and **HTML/CSS** to aid high-school students and educators with university tours

AnKNOWtate BorderCityHacks II 2018

- \bullet Awarded "Top Project" at Border City
Hacks II
- Integrated Java GUI with Google Cloud Vision to annotate images of text literature

AWARDS

J. Wesley Graham National Scholarship

University of Waterloo, Mar 2019

• 1 of 10 Canadian students to be awarded an \$18,000 scholarship from a pool of over 3000 incoming students for excellence in mathematics, computing and leadership

Deloitte Young Tech Student of the Year

Deloitte & WeTech Alliance, Sep 2019

• Awarded "Tech Student of the Year" for exceptional leadership and community service contributions to the Windsor-Essex region

EDUCATION

University of Waterloo and Wilfrid Laurier University

Sep 2019 - Present

BCS/BBA Computer Science and Business Administration (Double Degree)

Waterloo, Ontario

• Extracurricular Involvement GoldenHack Executive Team, UW Midnight Sun Solar Rayce Car Design Team, UW Residence Council, UW Lifesaving Team, UW SERVE Volleyball Club