Tailai Wang

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EDUCATION

University of Waterloo

BCS Hons. Computer Science (Co-op)

Waterloo, Ontario Sep 2019 - Jun 2024 (Expected)

Wilfrid Laurier University

BBA Hons. Business Administration (Co-op)

Waterloo, Ontario Sep 2019 - Jun 2024 (Expected)

EXPERIENCE

RunFar Studios

Co-Founder and CTO

Windsor, Ontario May 2019 | Present

- Created operating models and business plans during the founding stage of the business
- Created legal documents for clients and investors, outlining design and development process
- Developed website design and analytics system to assist small businesses with online marketing

MassevHacks

Windsor, Ontario

Head of Activities

Sep 2017 | Jun 2019

- Organized large-scale technology events for Canada's biggest high-school hackathon
- Secured over \$3000 in event sponsorship and numerous sources of media coverage
- Drafted business and professional documents for event logisites

Massey All-Night Social/Children's Christmas Party

Windsor, Ontario Jun 2018 | Jun 2019

Student Chair

• Oversaw 60 executives and over 100 volunteers for Windsor's biggest high-school event

• Managed bookkeeping for over \$10000 in event expenses and revenue

University of Windsor

Windsor, Ontario

Senior Lifeguard and Swim Instructor

Dec 2017 | Aug 2019

- Taught over 300 students in camps, classes and Swim4Life programs
- Mentored junior lifeguards in customer service, leadership and youth education

Projects

AnkNOWtate (BorderCityHacks II - First Place) | Java, Swing (Java), Vision (Google Cloud)

https://github.com/tailaiwang/AnKNOW tate

Java GUI with Google Cloud Vision used to annotate images of text

B-Safe (SHAD MUN '18) | Pygame (Python), Android, Balsamiq (UI Design)

https://github.com/tailaiwang/B Safe

A natural disaster prevention, survival, and relief app developed for the 2018 SHAD challenge

Java Minecraft (ICS 4U Final) | Java, libGDX (Java)

https://github.com/tailaiwang/JavaMinecraft

A Minecraft remake, from scratch to employ ray-tracing techniques

Tourhub (HacktheNorth 2019 - Accenture Prize) | Firebase, Node.js, HTML/CSS, Python

https://github.com/hongyi-chen/hack-the-north-2019

A travel app to aid high-school students and educators with university tours

Skills

Programming Languages: Python, Java, C++, HTML/CSS/JavaScript, Bootstrap

Tools/Technologies: Git/GitHub, Adobe PS/LR, Visual Studio Code, Google Cloud, AWS

Awards

J. Wesley Graham National Scholarship

University of Waterloo

One of 18 incoming students to be awarded a Faculty of Mathematics National Scholarship for excellence in mathematics, computing and leadership

Young Tech Student of the Year - Finalist

WeTech Alliance & Deloitte

One of 5 finalists for "Tech Student of the Year" for exceptional contributions to the Windsor-Essex community Sep 2019