Tailai Wang

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Technical Skills

Programming Languages:	Python, Java, C, Javascript
Tools/Technologies:	React.js, Google Cloud, Firebase, AWS, Git, HTML/CSS/Bootstrap

Experience

The GoldenHack — Waterloo, Ontario
Full Stack Web Developer — November 2019 -

- Developed GoldenHack web applications and website using **React.js, HTML, and CSS**
- Utilized **Git and AWS** to deliver core technology and data features

RunFar Studios — Windsor, Ontario
Co-Founder and CTO — May 2019 -

- Developed **website design and analytics system** to assist small businesses with online marketing
- 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

MasseyHacks — Windsor, Ontario
Head of Activities — Sep 2017 - Jun 2019

- Organized large-scale technology events for **Canada's biggest high-school hackathon**
- Secured event sponsorship and wrote business and professional documents for event logistics

City of Windsor — Windsor, Ontario
Senior Lifeguard and Aquatics Instructor — Sep 2018 -

- Taught over 200 students and guarded in fast-paced teams, developed superb interpersonal skills

Projects

Tourhub — Hack the North 2019

- Awarded **"Best Use of Accenture API"** 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

- Awarded **"Top Project"** at BorderCityHacks II
- **Java GUI** with **Google Cloud** integration used to annotate images of text literature

Java Minecraft — ICS4U 2018

- A Minecraft remake, created from scratch using **libGDX** framework to employ **Java** ray-tracing techniques

Awards

J. Wesley Graham National Scholarship — University of Waterloo, Mar 2019

- **One of 18** Canadian students to be awarded a Faculty of Mathematics National Scholarship 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 — Waterloo, Ontario
BCS Hons. Computer Science (Co-op) — Sep 2019 - Present

Wilfrid Laurier University — Waterloo, Ontario
BBA Hons. Business Administration (Co-op) — Sep 2019 - Present