HANNAH WANG

Computer Science & Business Double Degree Student

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SKILLS

Languages:

JavaScript, SQL, Java, C, Python, HTML, CSS, Racket

Tools and Frameworks:

NodeJS, React, React Native, Android Studio, Git, Bash, Unix

Transferrable Skills:

Agile development, teamwork, oral/written communication, detailoriented mindset

EDUCATION

University of Waterloo & Wilfrid Laurier University

Bachelor's of Computer Science & Bachelor's of Business Administration | 2017 – 2022

- President's Scholarship of Distinction (95%+ admission average)
- Dean's Honours List Term 1B (87%+ term average)

AWARDS

Hack the North Finalist | 2018

Top 10 out of 243 teams

Hack the 6ix Finalist | 2018

Top 10 out of 65 teams

CCIA Chen Lu Shen

Scholarship | 2017

Academic excellence and extracurricular involvement

DECA ICDC 1st Place | 2016

International business competition

INTERESTS

Economics, finance, piano, tennis, running, Tetris, cats

EXPERIENCE

UW Blueprint

Project Developer | Aug 2018 - Present

 Work with a team to provide technological solutions to non-profit organizations for social good

Hubdoc (A Xero Product)

Software Developer | May 2018 - Aug 2018

- Built, maintained, and debugged 700+ microservices to automatically fetch financial documents from banks and vendors using NodeJS; increased overall success rate by 7% and achieved 2-year high
- Refactored 4000+ lines of code to improve efficiency and maintainability
- Implemented new features on company intranet to enhance data visualization using Backbone.js and PostgreSQL

Industrial and Commercial Bank of China (Canada)

Compliance Intern | Jun 2017 - Aug 2017

- Edited policies from the company's various departments
- Collaborated with department heads to resolve issues in policies
- Assisted department in making slideshow presentations to regulators
- Conducted research and financial analysis on the bank's competitors

PROJECTS

Lift | Hack the North Finalist

Fitbit OS SDK, Vue.js, Firebase

- Fitbit app to automatically track and store workout data (e.g. reps of each exercise) using device's accelerometer sensor
- Displays user data on Vue webpage to visualize workout progress and trends

claire | Hack the 6ix Finalist

React, NodeJS, Express, Firebase, Google Cloud Platform

- All chatbot for senior citizens to combat the growing issue of loneliness
- Provides analytics for family and caregivers to monitor the senior's wellbeing based on chat messages using Google Natural Language Processing API

UW ClassWatch

React, NodeJS, Express, Firebase

- Web app for UW students to view classes and receive notifications when spots are available in sections they are "watching"
- Obtained 800+ users and overwhelmingly positive feedback

reSTARant | StarterHacks

React Native, Google Places API, Google Cloud Platform

 Mobile app for Android and iOS where users scan a restaurant sign to instantly view Google reviews from Google Places API