HANNAH WANG

Computer Science & Business Double Degree Student

✉ hannah.wang@uwaterloo.ca
📞 (416) 819-7597
🌐 hannahwang.me
in linkedin.com/in/hannahwang
○ github.com/hannahwang12

SKILLS

Languages:
JavaScript, NodeJS, SQL, Java, C, HTML, CSS, XML, Racket

Tools and Technologies:
React, React Native, Android Studio, Git, Bash, Unix

Transferrable Skills:
Agile development, teamwork, oral/written communication, detail-oriented 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 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

- Web/mobile development
- Finance
- Economics
- Tennis
- 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
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

claire | Hack the 6ix Finalist
React, NodeJS, Express, Firebase, Google Cloud Platform
- AI 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
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
- Uses Google Cloud Vision API for OCR

Multiplayer Sudoku
JavaScript, NodeJS, Express, Socket.io
- Web game where players collaborate with others to solve sudoku puzzles
- All changes are displayed in real-time