

HONGYI WANG

CAREER OBJECTIVE

Passionate about finding real-life problems and building technological solutions for them. Love to explore any new emerging technologies.

EXPERIENCE

GOOGLE CLOUD RETAIL - SOFTWARE ENGINEER

Google, Kitchener, ON / Dec 2020 - Present

- Core engineer for Cloud Retail Solution C++ backend server
- Contributed to the development of retail recommendation model using Tensorflow

GOOGLE CLOUD HEALTHCARE - SOFTWARE ENGINEER

Google, Kitchener, ON / Oct 2018 - Dec 2020

- Core engineer for Healthcare Imaging API's Go server
- Lead the development for Telehealth- an open source app to provide remote visit capacity to healthcare system implemented with Go+Angular
- Lead various efforts to understand/improve the Imaging API's performance

GOOGLE HOME APP - ANDROID SOFTWARE ENGINEER

Google, Kitchener, ON / May 2017 - Oct 2018

- Responsible for Google Home Android App development including UI features and app infrastructure

GOOGLE FIBER - SOFTWARE ENGINEER

Google, Mountain View, CA / Apr 2015 - May 2017

- Responsible for Google Fiber customer data export pipelines
- Responsible for the development of Google Fiber customer portal's Java server

SOLO REACT-NATIVE DEVELOPER

Personal project

- Developed a mobile app to help people prepare their AWS SAA-C02 exam
- <https://play.google.com/store/apps/details?id=com.ezpassaws>

✉ henrywang0113@gmail.com

☎ (226) 338-0025

📍 480 Annapolis CRT, Waterloo, ON, N2K4E8

EDUCATION

THE UNIVERSITY OF CHICAGO

GPA: 3.8

Chicago, IL

Master of Science (M.S.)

Computer Science (Dec 2013)

BEIJING JIAOTONG UNIVERSITY

GPA: 3.5

Beijing

Bachelor of Science (B.S.)

Electronic Engineering (Jun 2013)

ADDITIONAL SKILLS

Programming Languages: Go, Java, C++, Javascript/Typescript

Techniques: React/ReactNative, Redux, Full Stack, AWS, GCP, Android/iOS