Yuchen Zhao

Software Engineer

EMAIL Yuchen@yuchenz.net

WEBSITE about.yuchenz.net

PHONE 647-569-2065

GITHUB github.com/ychenz

WORK EXPERIENCE

Legalmate Inc   *Founding Software Developer*

Aug 2021 - Aug 2022 | Toronto, Canada

Built the company's first generation products that helped the company to secure seed round fundraising.

- Built company's client facing responsive web apps using ClojureScript and Reframe. Worked closely with our designer and implemented user onboarding experience accurately.
- Designed and built admin app that automates business team operations.
- Developed APIs and backend that integrates with Fintech services such as Plaid, Modern Treasury and Peach.
- Setup CI processes for frontend apps using Github actions. Proficient with software deployment and testing processes.
- Experience of leading projects, task scoping and prioritizing.

Ada Support Inc   *Full-stack Developer*

Aug 2019 - Aug 2021 | Toronto, Canada

I joined Ada in 2019 during its hypergrowth phase and have developed products that assisted the company to become a unicorn AI startup.

- Developed and owned frontend of our analytics reports product.
- Implemented dark & light theme for our new web messenger UI .
- Developed extendable backend code to integrate our bot into platforms such as FB Messenger and Twilio SMS.
- Interviewed and onboarded new team members.
- Wrote documentation and code comments to improve readability and minimize onboarding time for new teammates.

Ada Support Inc   *Full-stack Developer Intern*

Sep 2018 - Dec 2018 | Toronto, Canada

- Developed analytics reports UI using C3.js on React
- Helped our largest client, Telus, built their custom bot and worked with Telus team to integrate with their internal APIs.

Intact Corp.   *R & D Developer*

May 2016 - Aug 2016 | Montreal, Canada

- Built backend code using Java Springboot framework that powered our chatbot prototypes built with Wit.ai, Dialogflow and Alexa SDK.
- Prototyped Andoird App that extracts user information from driver's licence using Tesseract OCR library.

LANGUAGES

ClojureScript, JavaScript, CSS, HTML, Python, TypeScript, SQL, Java, Clojure, Bash

FRAMEWORKS/TOOLS

React, Redux, Next.js, Reframe, Socket.io, Flask, Ring-Clojure, MySQL, PostgreSQL, MongoDB, Github, Android SDK

DESIGN TOOLS

Figma

OTHER SKILLS

Linux CMD, Vim, Agile Development, Hosting/DNS setup, Jetbrain IDEs, MS Office

EDUCATION

University of Waterloo

2014 - 2019

BASc, Computer Engineering, Honours, Co-operative Program, Graduated With Distinction