

Qingquan Li

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EDUCATION

Borough of Manhattan Community College, The City University of New York
Associate of Science in Computer Science

Jan 2022 - Present

WORK EXPERIENCE

Borough Of Manhattan Community College New York, NY

Sept 2022 - Present

Open Educational Resources Project Assistant

- Maintain the open educational resources website for math courses in the borough of Manhattan community college.
- Develop a website for reserving math tutoring.

Community Assistance Resource And Extended Services Inc. Brooklyn, NY

Oct 2021 - Jul 2022

Direct Support Professional

- Provided companionship and respite care services for individuals with intellectual/developmental disabilities.
- Relieved family members from the constant demanding responsibility of providing care.

Guangzhou Sanyueyi Information Technology Co., Ltd. Guangzhou, China

Apr 2017 - Mar 2020

Co-Founder

- Owned a company engaged in selling and repairing electronic products (computers, mobile phones).
- Developed and maintained the company website, which is used to record information about electronic products that need repair and track order status for customers.

RESEARCH/PROJECTS

City University Of New York Research Scholars Program

Jun 2022 - Present

Participant

- Our research aims to collect large-scale accessibility data of storefronts in New York City to build an accessible storefront open source map to help blind and visually impaired people travel independently.
- I built an automation program to walk in Google Street View and take screenshots to collect data on the doors/entrances of the stores and buildings. [[GitHub Link](#)]
- I am developing an iOS and Android app to allow the users to assist us in collecting entrance accessibility data. Users can take pictures of the entrance and upload the pictures and the location information to us. [[GitHub Link](#)]

Learnenglish.Qingquanli.Com

Sept 2021 - Feb 2022

Owner

- An English learning website that helping English as a second language people to learn English words, sentences, and writing. [[GitHub Link](#)]

Social App For College Students

May 2019 - Sept 2021

Participant

- A (Chinese) university social app includes functions such as forums, student class schedules, and campus events.
- Cumulative 5.8 million page views, 24 thousand unique visitors, and 6.1 thousand daily active users. And, there were 15 thousand user posts (user generated content) on the app.

SKILLS/LANGUAGE

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- Technical Skills: Python, Java, React, React Native, Linux, PostgreSQL, MySQL
 - Fluent in Cantonese and Mandarin.