Qin Quan Lin

Personal Website: https://qinquanlin.github.io/

New York, NY
+1 (917)-254-3335
qinquanlin@gmail.com
https://github.com/QinQuanLin

EXPERIENCE

PwC – San Jose, CA
IAS Technology Intern – **June 2021 - August 2021**

Built automated **Alteryx** workflows, **PowerBI** and **Tableau** dashboard reports to showcase insightful information.

Delivered dynamic solutions that saves client engagement team **120 hours** per year and can be leveraged to other clients.

Gave a **product demo** presentation and worked with clients to deliver the final product.

MUFG – Charlotte, NC
Operations & Technology Intern – **June 2020 - August 2020**

Designed and developed **3 ETL** mappings and workflows in DB2 data mart environments using **Informatica PowerCenter**.

Wrote complex **SQL** queries and created automation tasks on Tidal to provide monthly downstream extracts.

Performed end-to-end development and led a **deployment session** within the Credit Risk Data Integration team.

TLL Multimedia Lab – Stony Brook, NY
Programming Analyst – **September 2019 - March 2020**

Developed an interactive conversation app to help medical students diagnose illnesses based on patient symptoms (**jQuery, JavaScript, HTML CSS**). Implemented authentication to save and load each student's dialogues (**PHP, CKEditor**).

Led a front-end team of 2 to preserve deteriorating music scores at the Stony Brook Jazz Loft. Built an online music archive with privilege controls for staff and guests (**Angular, Node.js**). Established a temporary simulated data store (**Angular In-Memory Database Web API**).

Chinatown Manpower Project (Non-Profit) – New York, NY
Program Facilitator – **June 2019 - August 2019**

Assessed qualifications and matched **600 workers** from the DYCD Summer Youth Employment Program across **120 worksites**.

Served as **liaison** for employers and workers by conducting weekly meetings and resolving conflicts.

EDUCATION

Stony Brook University

B.S. Information Systems (June 2023)

– Specialized in Financial Systems

STUDY ABROAD

Korea University
Spring 2023 | Seoul, South Korea

Florence University of the Arts
Spring 2019 | Firenze, Italy

AWARDS

Benjamin A. Gilman Scholarship
Spring 2023

National award granted for 2 projects:

- Study Abroad Community Engagement & Awareness Program in South Korea
- Study Abroad Promotion Program for Stony Brook STEM students

OCA NY Community Service Scholarship
Summer 2019

Junior Achievement NY Business Plan Finalist
Spring 2017

NY Times College Scholarship Semifinalist
Winter 2016

NYU State Research Conference 3rd Place
Summer 2016

SKILLS

Programming Languages: HTML, CSS, JS, Java, Python3, C++, SQL

Framework/Libraries: Angular, Node.js, P5.js, jQuery, AWS

OS: Windows, Mac OS, Linux

LANGUAGES

English (Professional)
Chinese Mandarin (Fluent)