Sibei Chen

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👥 EXPERIENCE

GOLDMAN SACHS   Jul. 2022 - Present

Associate - Software Engineer   Global Banking & Markets

Eq Cross Product Engineering team under Synthetic Product Group

🎓 EDUCATION

UNIVERSITY OF MARYLAND   Aug. 2018 - May. 2022

Bachelor of Science

Major in Computer Science. Minor in General Business.

SHANGHAI JIAO TONG UNIVERSITY   Feb. 2021 - Jun. 2021

Exchange Program

School of Electronic, Information and Electrical Engineering

⚙ SKILLS

- Languages: English - Proficient, Chinese - Native
- Programming Languages: Python, Java, LaTeX, Swift, C, Ruby, Ocaml, SQL, Racket
- Platform: Windows 11, Linux (Ubuntu, Raspbian), Mac OS X
- Skills: Cryptography, Database Design, Data Visualization, Algorithm Design, Compiler, Computer Vision, iOS Programming, Network Security
- Others: Bash, Javascript, HTML & CSS

🚀 PERSONAL PROJECT

WEATHER POLLUTION DATA VISUALIZATION

For **Data Visualization and Analysis** course taken in *Shanghai Jiao Tong University*

- Frontend created using d3.js and AMap api
- Backend supported by express server and sqlite3

FINANCIAL RECORD KEEPING APP

For **Programming Handheld System** course taken in *University of Maryland*

- Created using latest SwiftUI framework
- A simplified bookkeeping app that stores everything locally
- Designed with payment remainder and transaction tagging system

✹ HONORS & CERTIFICATES

- Private Pilot License
- Dean's List and Academic Honor in all semesters
- Office of Multi-Ethnic Student Education Academic Excellence Awards
- Google Cloud Platform Essential Certificate