

Jiayao Wu

wumike@umich.edu • (734) 510-0214 • jiayao.me

EDUCATION

University of Michigan

M.S. in Information

Ann Arbor, MI

Expected May 2023

Shanghai Jiao Tong University

B.S.E. in Electrical and Computer Engineering

Shanghai, China

September 2017—August 2021

EXPERIENCE

Apple Inc.

Software Engineer Intern

Shanghai, China

January 2020—July 2020

- Developed an internal tool that automates routine tasks at manufacturing lines.
- Collected and analyzed usage statistics from multiple factories and offices.

Shanghai Jiao Tong University

Teaching Assistant

Shanghai, China

May 2020—August 2021

- Hosted review classes and discussion sections.
- Designed and graded assignments, coding works and exams.
- Advised students on coding and assignments.

Shanghai Jiao Tong University

Head Student Network Specialist

Shanghai, China

April 2018 – July 2021

- Assisted students with usage of dorm network and troubleshoot problems.
- Supervised the team's daily operations and organized the annual recruitment.

SKILLS

Programming: C (Linux), C++, Python, JavaScript, TypeScript, Java, Go

Web Development: HTML5, CSS, React.js, Angular.js, Next.js, Django, FastAPI

Data Management: MongoDB, PostgreSQL, MySQL, Firestore

Data Processing: Hadoop, Spark, Drill, NumPy

PORTFOLIO

JOJ — Web-based Auto-grader *#Core Maintainer #Front End #React.js*

Develop and maintain JOJ, which grades students' coding submission in the institute.

Gitea — Self-host Git Service *#Core Maintainer #Developer #Go*

Develop and maintain the Git service for the whole institute with Gitea.

ON-CAMPUS ACTIVITIES

Lead of Cyalume Dance Team; **Director** of Anime Club