

Angie Kawanishi

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Experience

Apple | CDN | Software Engineering Intern

May 2021 - August 2021 | Tokyo, Japan

Built an operations dashboard for the Apple CDN (Content Delivery Network) that aggregates data from numerous data sources and organizes them into different views. Designed and developed a full-stack web application using Go, HTML/CSS, and React. Brainstormed ideas, iterated on UI, worked closely with end users and integrated their feedback back into the application.

Google | Google Maps | SWE Intern

Jan 2021 - May 2021 | Remote

Implemented the infrastructure to surface a new type of content on Google Maps. Supported the content through each stage in the parallel data processing pipeline, used SQL on large data sets and ran various analytic tools to determine a recommendation and ranking method, and analyze coverage expansion. The new content is launched internally.

Google | Google Assistant | STEP Intern

Jan 2020 - May 2020 | Tokyo, Japan

Refactored Google Assistant's language templates while fixing various import issues, helped reduce long standing technical debt and the project received an award. As a second project and stretch goal, proposed, designed, and implemented a C++ hook to handle the logic between Google Assistant's dialogue modules.

M.J.F. Foundation for Parkinson's Research | Technical Writer

Feb 2019 - May 2019 | New York, USA

Wrote a technical reference document about the organization's web survey infrastructure by conducting in-depth interviews with research team members and learning about system flows, data capture, and troubleshooting protocols.

Leadership

Tech@LC | President

2019 - 2020 | New York, USA

Led a team of 5 students and grew the newly founded tech club from 6 active members to over 20 by organizing programming workshops, mini hackathons, mock technical interviews, etc.

Education

Fordham University

Sep 2017 - Dec 2022 | New York, USA

B.S. in Computer Science

Major GPA: 4.0/4.0

Language

English (fluent)

Japanese (fluent)

Chinese (fluent)

C++, Go (proficient)

Interests

Journalism: Published in-depth news articles for Fordham Undergraduate Research Journal, one of which was selected to be the cover story.

Music: International award winning classical pianist and composer. Recently premiered an original musical as composer and musical director.