

# ANNIE LIN

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## Education

### Harvard University

Cambridge, MA

*A.B. in Computer Science*

May 2017

Relevant Coursework: Intro to CS, Intro to the Theory of Computation, Discrete Math for CS, Abstraction & Design, Networks, Artificial Intelligence, Systems Programming & Machine Organization, Operating Systems

### Aquincum Institute of Technology (Spring 2016 Semester Study Abroad)

Budapest, Hungary

Relevant Coursework: Algorithms and Data Structures, Mobile Software Development, Computer Vision

### Central High School (Only High School in U.S. to Confer Academic Degrees)

Philadelphia, PA

*Bachelor of Arts Degree, 3rd in class of 610 (SAT: M: 800 R: 700 W: 760)*

June 2013

## Experience

### Google, Core Maps Team

Seattle, WA

*Senior Software Engineer (L5)*

Nov 2020 - Present

- Leading map features such as the 3D layer and the COVID-19 layer.

### Google, Core Maps Team

Seattle, WA

*Software Engineer (L4)*

Mar 2019 - Oct 2020

- Developed full stack features to improve the base map and tile-serving experience.

### Google, iOS Google Maps Team

Tokyo, Japan

*Software Engineer (L3)*

Aug 2017 - Dec 2018

- Owned, implemented, launched, and analyzed core iOS Google Maps features for commute.

### Google, User Generated Content Team

Tokyo, Japan

*Software Engineering Intern*

Summer 2016

- Designed and implemented the entire stack for a feature to surface translation questions for users.

### Google, Google Fiber Embedded Team

New York City, NY

*Engineering Practicum Intern*

Summer 2015

- Implemented web frontend for router diagnostic page and wrote scripts to gather network data.

### Japan Digital Archives

Cambridge, MA

*Developer*

Oct 2014 - May 2015

- Scraped content for database with various API calls and fixed intermittent bugs for the archive website.

### Harvard Forest Fisher Museum

Petersham, MA

*Arts and Museums Fellow*

Jan 2015

- Built and curated an interactive, online teaching tool to showcase the museum's historic dioramas.

### Ethnic Technologies, LLC

South Hackensack, NJ

*Winter Intern*

Jan 2014

- Classified over 120,000 names in a model for predicting ethnicities in E-tech version 8.2.

## Leadership

### Harvard Undergraduate Women in Computer Science, Vice-President

2014 - 2016

- Led outreach committees, increasing engagement from 400 to 1500+ for WeCode Conference.

### Harvard College First Generation Student Union, Public Relations Chair

2013 - 2014

- Established dialogue with administration on first gen needs as the member of the first board.

## Skills

**COMPUTER LANGUAGES** Objective-C, Java, C++, Python, C, Javascript, OCaml, HTML/CSS, Design (Photoshop/Illustrator)  
**INTERESTS** Native English, Fluent Chinese, Intermediate Japanese, Elementary German and Hungarian  
Rubik's cubing, Budget travelling (Been to 7 continents: 54 countries and counting), Philosophy