

ANNIE LIN

① www.anniel.in | ✉ hello@anniel.in

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

- Lead 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 walking, 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. Wrote scripts to gather network data for page.

Japan Digital Archives

Cambridge, MA

Developer

Oct 2014 - May 2015

- Scraped content for database with various API calls and fixed intermittent bugs for 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 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