

LILY ZHANG

EMPLOYMENT

Tovala Summer 2016

Software Engineering Intern

- Developed web app to manually control ovens
- Assisted on mobile app development and testing
- Designed dashboard to display data for testing

Northwestern University 2016-present

Teaching Assistant

- Fundamentals of Computer Programming I
- Facilitate weekly tutorials to review class material
- Collaborate with other TAs to hold office hours
- Work alongside professor to monitor Piazza

Center for Talent Development Summer 2015

Teaching Assistant

- Facilitated group lessons and study sessions
- Worked alongside faculty to teach gifted students in topics of math and science

PROJECTS

AGORA 2015-2016

Startup team building e-commerce website targeted towards local college students

Design, Thinking, and Communication I & II 2014-2015

Designed and constructed a child-safe microwave with a two-step vertical door mechanism for Nancy Cowles, Executive Director at Kids in Danger

Designed and constructed a door chock with special safety and convenience features for a firefighter client

PROFILE

Phone 847.337.4807

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Address 716 Foster Street
Apartment 2W
Evanston, IL 60201

EDUCATION

Northwestern University 3.65/4.00

Expected Graduation 2018

B.S. in Computer Science

B.S. in Psychology

Relevant Coursework

Data Structures and Algorithms; Intro to Artificial Intelligence; Intro to Computer Systems; Human Computer Interaction; Advanced Digital Logic

SKILLS

C++ ● ● ● ● ●

C# ● ● ● ● ●

HTML & CSS ● ● ● ● ●

Javascript ● ● ● ● ●

Python ● ● ● ● ●

UNIX ● ● ● ● ●

Swift ● ● ● ● ●