# **Ann Josephine Hwang**

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#### Education

#### HARVARD UNIVERSITY

Computer Science. GPA 3.852

Cambridge, MA

May 2018

#### BEIJING LANGUAGE AND CULTURE UNIVERSITY

Study abroad coursework in Chinese language (Mandarin)

Beijing, China June – August 2015

# **Relevant Experience**

# HARVARD UNIVERSITY INFORMATION TECHNOLOGY

Cambridge, MA September 2015 – Present

**Student Computing Technician** 

• Work(10 hrs/week) to provide network, software, and hardware support for students, faculty, and staff;

# HARVARD BUREAU OF STUDENT COUNCIL

Cambridge, MA

**Computer Science tutor** 

September 2015 – Present

Tutor Harvard students taking Computer Science courses at the undergraduate level; Generate enthusiasm for the subject to others who might find computer science daunting

# **Leadership and Activities**

# HARVARD COMPUTER SOCIETY

**Director of Projects** 

Cambridge, MA

December 2015 – Present

Oversaw the HCS's project teams and provided the resources necessary for their continued efficacy; Facilitated the selection of Project Leads and placement of members into project roles, establish deadlines, and assure that teams meet those deadlines.

#### **Datamatch Website/Business Chair**

September 2015 – Present

HCS Datamatch is a campus-wide server released every year on the week of Valentine's Day that uses an algorithm to match Harvard students with each other according to their compatibility; Use Ruby on Rails to develop website; Generate new ideas for questions, publing, algorithm for Datamatch 2016; https://datamatch.hcs.harvard.edu/

# **Public Service Experience**

# DIGITAL LITERACY PROJECT

Boston, MA

#### **Curriculum Developer**

September 2014 -- Present

With a vision of computer literacy around the world, organized to semester's curriculum so that it is as exciting, engaging, and applicable as possible; Volunteered to teach in local Boston schools computer science to middle school kids; Promote technology in the more rural communities of Boston

# **Honors & Merits**

# **DESIGN MEDIA ARTS (UCLA)**

Web Design Award

Los Angeles, CA

July 2013

Selected from a group of 73 Participants for showing exceptional distinction in web design: (http://classes.dma.ucla.edu/si/13/hotglue/desma2/users/Ann - AS4 - privatevspublic/); Awarded with opportunity to host a website for a year.

# **Skills & Interests**

Technical: Java, C, PHP, Python, SQL, Javascript, OCaml, HTML, Ruby on Rails,

Language: English, Korean, Chinese (limited working proficiency), Spanish (limited working proficiency)

**Interests:** Basketball, movies, food, cooking, social media, music

# **Relevant Projects:**

https://www.youtube.com/watch?v=kmaR9h1FaMM&index=1&list=UUYSBM54glGczLVWIQHzHmHw https://www.youtube.com/watch?v=lKUWx9YkHzc&list=UUYSBM54glGczLVWIQHzHmHw&index=2