

Hao Wu

(646) 923-1527 | hwhollywu@gmail.com | <https://www.linkedin.com/in/hwhollywu>
Box 1219 – 124 Raymond Avenue, Poughkeepsie, NY 12604

EDUCATION

Vassar College, Poughkeepsie, New York Expected December 2017
Bachelor of Arts in Computer Science; Economics and Mathematics Minors
GPA: 3.83/4.00

Aquincum Institute of Technology, Budapest, Hungary Summer 2016
Relevant Coursework: Mobile Software Development, Budapest Studies
Class Project: **MyWalkPet**, an Android app incorporating a virtual pet and a step counter; Users gain coins by reaching daily walking goals and use coins to buy virtual pet supplies

East China Normal University, Shanghai, China Summer 2015
Relevant Coursework: Financial Accounting, Linear Algebra

EXPERIENCE

Computer Science Coach, Computer Science Department, Vassar College Sept 2015 - Present
Assisted students individually with programming assignments in CS101(using Racket) and Computer Organization(using C, Assembly languages) classes during weekly laboratories and office hours

Language Drill Instructor, Chinese and Japanese Department, Vassar College Sept 2014 - May 2015
Organized weekly drill sessions for a class of 20 students and taught Elementary Chinese independently

AWARDS

GHC Scholarship, 2016 Grace Hopper Celebration October 2016
Received the merit-based grant to attend the 2016 Grace Hopper Celebration, the world's largest technical conference for women in computing, in Houston, TX.

Best Data Analysis, DataFest 2016 @ Vassar April 2016
Cooperatively analyzed datasets from Ticketmaster.com in team of 5 and designed a price optimization strategy by using regressions and data visualization in R

Most Helpful Hack, CommunityHack February 2016
Self-taught HTML, CSS and JavaScript and developed a Chrome extension project, a new tab contains useful links and times for Vassar students

SKILLS

Application Development: Java, Android, C, Racket, Haskell; **Web Design:** HTML, CSS, JavaScript

Statistical Analysis: R, Stata, LaTeX, Microsoft products

Graphic Design: Photoshop, InDesign; **Video Editing:** Premiere, Final Cut Pro; **Animation:** Maya

Language: English (Fluent), Chinese (Fluent), Arabic (Beginning), Korean (Beginning)

LEADERSHIP AND ACTIVITIES

Director of Water Initiative, Vassar Haiti Project Sept 2015 - Present
Organized weekly initiative meetings for 10+ members and multiple on-campus fundraising events

Co-Vice President of Publicity, Vassar Haiti Project Sept 2015 - May 2016
Maintained the organization website, blog and social media; Designed posters for 4 art sales
Traveled to Haiti with 12 student trippers; conducted social inquiries and environmental researches

Member/Coder, VC++, Vassar College March 2015 - Present
Attended weekly meetings, presented projects and practiced programming in teams