

# Audasia Ho

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## Education

- May 2017 **Bachelor of Science in Computer Science**, Carnegie Mellon University.  
Selected Coursework: Principles of Imperative Computation, Concepts of Mathematics, Introduction to Computer Systems  
Current Coursework: Principles of Functional Programming, Communication Design Fundamentals
- May 2013 **International Baccalaureate Full Diploma, Class Valedictorian**, Newbury Park High School.

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## Skills

- Proficient Python, Java, Objective-C, C  
Familiar Javascript, HTML/CSS, SML

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## Related Experiences

- June 2014 – **Facebook University Intern**, Facebook, Inc..
- August 2014 Built Fledge, an iPhone app that finds friends based on their location to request errand favors. Fledge uses the Facebook SDK, Parse SDK, and CloudCode.
- May 2014 – **Undergraduate Research Intern**, Human Computer Interaction Institute, Carnegie Mellon University.  
Present Worked in the Protolab at CMU's Human Computer Interaction Institute with Professor Steven Dow. Visualization of crowd ideation data. Built alternative visualization prototypes to explore how users synthesize insight from crowd-sourced data. Used D3.js, Javascript, HTML/CSS.
- January 2014 **Pockit**, Tartanhacks, Carnegie Mellon University.  
Pockit is a Kawaii personal assistant for Android devices. Pockit remembers and reminds you of meetings and other important items using a voice interface. Used Chatterbot, Parse SDK, and Android SDK.
- September 2013 **Hipster-Bot**, HackCMU, Carnegie Mellon University, <http://hipsterbot.tumblr.com/>.  
Hipster-Bot combines quotes from random categories selected from BrainyQuote.com with corresponding Flickr images. After applying a random Instagram filter, the resulting "Hipster Post" is uploaded and published to a Tumblr page.

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## Employment

- August 2014 – **15-121 Course Assistant**, Carnegie Mellon University.  
Present Provide office hours and serve as homework grader for students enrolled in 15-121: Introduction to Data Structures. This course uses Java.
- March 2014 – **SCS Visitor Desk**, Carnegie Mellon University.  
Present Provide guidance to visitors at the Gates and Hillman Centers.

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## Extracurricular Activities

- Active Member**, Alpha Chi Omega, Carnegie Mellon University.  
**Active Member**, Alpha Phi Omega, Carnegie Mellon University.  
**Historian and Board Member**, Taiwanese Student Association, Carnegie Mellon University.