Amy Wang

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EDUCATION

University of Illinois at Urbana-Champaign   Expected: May 2019
   B.S. Computer Science   GPA: 3.42/4.00

Related Coursework:
Discrete Mathematics, Data Structures, Computer Architecture, Systems Programming, Numerical Methods, Computer Systems Organization
In Progress:
Programming Studio, Parallel Programming, Numerical Analysis, Embedded Systems

SKILLS

Coding: C, C++, HTML, Java, Python, MIPS, Verilog
Design: Adobe Photoshop, Autodesk Sketchbook, PaintTool SAI

RECOGNITIONS

University of Illinois Dean's List   Fall 2016

EXPERIENCE

Research Assistant   NCSA
- Conducted research on a novel memory processing architecture   Summer 2017

CS 125 Course Assistant   UIUC
- Assisted in CS 125 lab sections and held weekly office hours   Fall 2016

CS@ILLINOIS Sail Teacher   UIUC
- Taught a course on web development to a class of high school students   Spring 2016

PROJECTS

MixPy   UIUC
- Interactive Python-notebook written for use with Mixmax's API   Spring 2017
- Allows users to write, run, and send Python code inside emails
- Developed frontend design

Sandwich   UIUC
- Real time text editor   Fall 2016
- TCP/IPv4-based text editor that allows multiple users on different computers to edit and modify the same file

INVOLVEMENT

Women in Computer Science   UIUC
- Active member   2015 - Present

HackIllinois   UIUC
- Volunteered and helped out behind the scenes at the school hackathon   Spring 2016