Jill Wu

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EDUCATION

**August 2016 -
May 2020 (Expected)**

Cornell University
Ithaca, NY
B.S., Computer Science, Major GPA: 3.58
In Progress: Data Structures and Functional Programming
Principles of Backend Engineering
Relevant Courses: Object-Oriented Programming and Data Structures

EXPERIENCE & LEADERSHIP

**October 2017 -
Present**

Cornell Course Management System Team, *Developer*
Ithaca, NY
• Redesigning the front-end of Cornell's course management system for improved user interaction and mobile responsiveness
• Refactoring 60,000+ lines of existing Java code in preparation for restructuring of files from XML to HTML using Javascript

**September 2017 -
Present**

Cornell Design & Tech Initiative, *Front End Developer*
Ithaca, NY
• Building Project Samwise, a calendar web app that helps students plan their semester
• Creating the UI using HTML, CSS, Bootstrap and connecting the front-end to the server through API endpoints using JQuery and MySQL

**October 2016 -
Present**

Medium Design Collective, *Events Team Co-lead*
Ithaca, NY
• Manage a team of 5 members to plan events to connect the creative community at Cornell, including speaker panels, design hackathons and exhibitions, attracting more than 300 attendees total
• Organize and facilitate design thinking and software workshops to bring design education to the Cornell community
• Engage members through bi-weekly pinup meetings and weekly newsletters

PROJECTS

**October - December
2017**

Neverwing (https://github.com/rz96/neverwing)
• Built a browser game modeled after the Facebook Messenger game Everwing using the js_of_ocaml library
• Tools: OCaml, Javascript

July-August 2017

Receipt
• iOS app for managing student budget planning
• Tools: Swift 3, XCode

SKILLS

Technology: Python, Java, Swift 3, OCaml, HTML, CSS, Javascript, jQuery, Solidworks, Adobe InDesign