

Annie Fu

www.annie-fu.com
af397@cornell.edu
248-513-1313

Skills

Design

HTML/CSS, Sketch, Figma, InVision,
Balsamiq, Adobe Creative Cloud, pen +
paper

Programming

Python, Java, JavaScript, SQL, PHP, React,
jQuery, Unity, Unreal Engine, Node.js, D3

Relevant Coursework

Human-Computer Interaction Design
Designing Technology for Social Impact
Rapid Prototyping and Physical Computing
Design and Programming for the Web
Visual Imaging in the Electronic Age
Data Analytics
Data, Technology, & Global Development
Information Ethics, Law, and Policy
American Cinema
Creative Writing
Literary Translation

Projects

Forsight: Hackathon Winner BigRed//Hacks | September 2019

__Received Bloomberg Prize for Best
Hack for Social Good.
__Developed full-stack web app
promoting visual inclusivity in digital
design.

Detroit Public Transit December 2018 – January 2019

__Conducted UX Research and
conceptualized updated Detroit Transit iOS
App.
__Wrote [article](#) summarizing findings

Design Challenge Finalist BE.Hive Climate Conf. | October 2019

__Designed policy to encourage college
students to adopt plant-based diets.
__Implemented at Dickinson College.

Cornell University | Class of 2021

B.A. Information Science

GPA: 3.69

Concentrations UX Design, Data Science

Minor English

Experience

Sirimangalo International | UX/UI Engineer & Web Developer

December 2019 – Present

__Develop and test Digital Pali Reader, a web extension for Pali language-learning
and Buddhist scripture, using React, Redux, and TypeScript.

__Conceptualize and prototype interface redesign features using Figma.

Cornell Dept. Information Science | Teaching Assistant

August 2019 – Present

__TA for INFO 4240: Designing Technology for Social Impact

__Evaluate student work and provide constructive feedback around
socially-conscious design principles.

__Hold office hours and answer email and online forum questions.

Cornell Dept. Sociology | PhD Assistant Data Analyst

April 2019 – Present

__Write Python web scraping scripts to construct economic sociology text corpus
from Web of Science searches.

__Utilize Regex, Pandas, Scikit-Learn, and Stm statistical packages to mine and
analyze compiled text data.

Cornell Virtual Embodiment Lab | Research Assistant

August 2019 – Present

__Utilize Oculus Rift and Unity to facilitate study of virtual embodiment's effects on
long-term affect.

Cornell Sustainability Office | Energy Dashboard Coordinator

May 2019 – Present

__Apply principles of UX design to visualize energy data for residential and building
administration clientele.

__Employ BuildingOS management platform to analyze campus-wide energy usage.

Leadership & Involvement

Kitsch Magazine | Co-Editor in Chief

January 2018 – Present

__Lead editorial team in designing, writing and illustrating a semesterly
alternative opinion magazine.

Cornell U. Sustainable Design | Mobility Subteam Designer

January 2019 – Present

__Lead team of designers, engineers, and architects in providing consultation
to City of Ithaca for redesigning public parking garages.