Annie Fu

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Cornell University | Class of 2021
B.A. **Information Science**   **GPA: 3.69**

Concentrations *UX Design**, **Data Science*   ***Minor*** *English*

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

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.

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.

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 Lead
January 2019 — Present

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