

Shirley Zhou

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Carnegie Mellon University '19

B.S. Information Systems

Minors in HCI & Business

GPA: 3.55/4.0

Feldman Presidential Scholar

Dean's List, High Honors

Skills

Ai, Id, Ps, Sketch

Rapid Prototyping

Sketching/Drawing

User Research

HTML, CSS, JavaScript

Python, Ruby on Rails, Java, C,

MySQL, PostgreSQL, Excel

Activities

CMU Personality Psychology

Teacher Assistant - Fall '18

CMU Information Systems

Teacher Assistant - Spring '17

Alpha Phi Omega

VP of Fellowship - Spring '17

Experience

PNC Financial Services - Digital Experience Intern

May - Aug 2018 *[Sketch, inVision, Ai, JS, HTML/CSS]*

Redesigned and prototyped PNC interest rate center for mobile and desktop views. Created an interactive thought starter component for PNC.com to increase user engagement and bring newfound interest to a banking website.

Software Engineering Institute CERT Division - Software Dev Intern

Sept 2017 - April 2018 *[Python, JS, SQL]*

Created data sanitization script for SCALE static analysis tool and built additional functionality to application GUI

Yummy Plants - Website Designer

May - August 2017 *[HTML/CSS, JS, Wordpress, Sketch]*

Worked with founder to redesign the community's experience of her vegan lifestyle brand. Prototyped and created multiple responsive mini-sites.

Projects

The Education Partnership - consulting & development

Created a Ruby on Rails web application, live-synced to a Salesforce database in order to cut costs for TEP and replace a third-party POS system. Maintained weekly communications with TEP to build the software to their needs

Care Agenda - mobile service design

Care Agenda is a mobile app prototype created for elderly care. It facilitates the responsibilities of caregivers and maximizes care by delegating tasks to multiple users comfortably.

[understanding personas, pitch making, ideating, UI design patterns, transition animations, ecosystem collection]

Shine - IoT alarm clock

Created a kickstarter video for our product Shine, an IoT connected-scale alarm to help people get up easier in the mornings

[scripting, storyboarding, video shooting and editing, UI design, graphic design, creating surveys]