NICK SIMONS

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Education

Carnegie Mellon University Aug. 2019 - Aug. 2020
Master of Human-Computer Interaction

Bucknell University Aug. 2014 - May 2018
Bachelor of Arts in Computer Science
Bachelor of Arts in Psychology

Tools

Figma
Git
Linux Environments
Firebase
Android Studio
Visual Studio Code
InVision

Project Experience

User Researcher/Product Designer Jan. 2020 - Present
The Pittsburgh Foundation MHCI Capstone Project
Conducting primary and secondary research to develop a
technological system to promote philanthropy

UX Researcher/Interactions Designer Jan. 2020 - Present
Rapid Prototyping for Computer Systems course
Researching the symptoms of and different parties impacted by
Parkinson's disease, designing a computer system to address
them

Android Developer Aug. 2017 - Dec. 2017
Bucknell University Computer Science Capstone Project
Developed and implemented back-end for travel-planning app,
designed screens

Data Visualization Researcher May 2017 - Aug. 2017
Bucknell University Research Project
Revised and developed a data visualization-curating Google
Chrome extension, designed user tests

Researcher/Responsive Web Designer Nov. 2019 - Dec. 2019
Interaction Design Studio course
Conducted primary and secondary research within the domain of
pet adoption, designed a responsive web prototype

Web Designer/Developer Aug. 2019 - Nov. 2019
Programming User Interfaces course
User tested a website design, designed low-fi and high-fi prototypes,
implemented designs in code

Methods

Agile Development
Observe & Intercept
Wireframing
Storyboarding
Customer Journey Mapping
Think-Aloud Protocol
Paper Prototyping

Languages

Python
Java
C
Javascript
HTML5
CSS
Ruby

Relevant Courses

Rapid Prototyping for
 Computer Systems
User-Centered Research and
 Design
Programming User Interfaces
Algorithms and Data
 Structures
Human Cognition