Education Carnegie Mellon University

B.S. Information Systems + Human-Computer Interaction

Class of 2024 GPA: 4.0

Experience

Design Intern, Replit

May 2023 - Aug 2023

Designed, developed, and shipped new features for managing environment variables, settings, and resources in the workspace. Designed new, more focused workspace navigation patterns for Replit Desktop. Developed framework for account-level configuration of dotfiles and environment variables. Created new design patterns for executing commands with CLUI, Replit's command line UI.

Teaching Assistant, 67-272: Application Design and Development

Jan 2023 - May 2023

Assisted students in learning to develop web applications using Ruby on Rails. Led learning labs with other teaching assistants. Graded course exams and projects.

Design Intern, Replit

May 2022 - Aug 2022

Collaborated with a senior designer to redesign threads—a code annotation feature within the editor that allows collaborators to have conversations about code in context. Designed and shipped new features for the workspace file tree including visual hierarchy and navigation improvements, file search and filtering, multiselect actions, and sync status indication.

Research Assistant, ClassInsight

Jan 2022 - May 2022

Conducted interviews and surveys to collect data about how teachers currently utilize the ClassInsight app to make improvements in their classrooms. Analyzed qualitative data to reveal findings about student learning and teacher agency. Used insights to inform product design decisions for the ClassInsight interface.

Research Assistant, CMU HCII Social Computing Lab

June 2021 - Aug 2021

Conducted interviews to identify pain points and challenges in collaborative research. Analyzed data using a combination of open-coding and thematic analysis to establish product design goals. Generated wireframes and high-fidelity prototypes for a collaborative research tool which supports organized information collection and consolidation, sense-making, and decision-making.

Leadership

Chapter Co-Director, Kesem at Carnegie Mellon University

June 2021 - Present

Manages a \$50,000 budget to provide a free summer camp for over 50 children affected by a parent's cancer in the Pittsburgh area. Manages student coordinator leadership of 15 coordinators to achieve chapter goals and meet national standards. Maintains communication with national staff regarding the chapter's progress. Leads weekly chapter meetings and oversees all chapter events and operations.

Skills

Visual Design Python Google Suite Interaction Design Adobe CC Java. Javascript Rapid Prototyping Figma Sketch User Research HTML **Usability Testing** CSS Invision Information Architecture Ruby on Rails Tableau Responsive Web Design GitHub SQL

Relevant Coursework

Interaction Design Studio I & II Programming Usable Interfaces Application Design and Development Database Design and Development Digital Service Innovation