## **ANNA RIPPERT**

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## **SKILLS**

User-centered Design
User Research
Storytelling
Wireframing
Rapid Prototyping
Interaction Design
Usability Testing
User Journeys

## PROGRAMMING LANGUAGES

HTML

CSS

Javascript

Python

Java

SQL

Swift

Ruby on Rails

## **LANGUAGES**

English

German

Spanish

## **TOOLS**

Figma

InVision

Sketch

Mural

Balsamiq

Maya

GitHub

#### RELEVENT COURSEWORK

Application Design & Development
Programming Usable Interfaces
Interaction Design Studio
Designing Human-Centered Software
User-Centered Research & Evaluation
HCI for Startups
Fundamentals of Programming & CS
Introduction to Data Structures
Intro to 3D Animation
Innovation & Entrepreneurial Mindset
Reasoning with Data

#### **EDUCATION**

#### **Carnegie Mellon University**

August 2019 to May 2023 / Pittsburgh, PA BS Information Systems Additional Major in Human-Computer Interaction Minor in Animation Minor in Game Design GPA: 3.7/4.0, Dean's list, High Honors

#### New York University, Tisch School of the Arts

August 2018 / New York, NY Game Design, Game Development, Game Literacy

#### **Stanford Univeristy Pre-collegiate**

August 2017 / Palo Alto, CA

Computer Simulations & Interactive Media

#### **EXPERIENCE**

#### **UX Design Intern / Amazon**

May 2022 to Aug 2022 / Seattle, WA

Redesigned the Brand Registry homepage for the Brand Protection Experience team to create a more enhanced and functional user experience. Worked closely with engineers, PMs, legal, UX researchers, UX writers, and designers. Assisted in running a workshop with stakeholders to identify business needs. Designed and validated human-centered designs through concept and user testing.

#### **Teaching Assistant / Carnegie Mellon University**

Jan 2022 to May 2022 / Pittsburgh, PA

Provided feedback, guidance, and mentorship to 50+ students on assignments and lecture materials in the course Designing Human-Centered Software.

# Interaction Design Research Intern / Human-Computer Interaction Institute, CMU

June 2021 to Aug 2021 / Remote

Designed an Al-based tutoring software to help teachers develop tutors for both simple and complex problem-solving. Conducted 8 interviews with teachers to test user-centered designs and interactions. Improved usability of the platform by 80%.

## **UX/UI Design Intern / Dadel**

June 2021 to Aug 2021 / Remote

Led the design of a desktop application for nonprofit organizations to increase their engagement with members. Interviewed 20+ nonprofit organizations and researched how companies manage information to engage effectively with members. Collaborated with CEOs to develop a pitch deck and video for the Duquesne Venture Challenge.

## **Game Development Lead / Neurosyense**

Sept 2020 to June 2021 / Remote

Programmed and designed interactive 3D games using Unity that test and measure collaborative skills to help companies hire ideal candidates for teams. Oversaw cross-functional team and led weekly team meetings for this startup.

## 3D Animation Intern / AiPEX Artificial Intelligence Lab, CMU

June 2020 to Aug 2020 / Remote

Collaborated with engineers to develop a virtual 3D environment of Carnegie Mellon University using Unity for simulation and educational purposes during the pandemic.