Precious Jane Stowers

Precious.Stowers2@gmail.com | (360)-516-0915 <u>LinkedIn</u> | <u>Github</u> | <u>Design Portfolio</u>

EDUCATION

UNIVERSITY OF WASHINGTON – INFORMATICS MAJOR

September 2019 - June 2023

Minor in Writing

Current Junior - Class of 2023

Double concentration in Data Science & Human-Computer Interaction

Relevant Coursework: Computer Programming I, Computer Programing II, Client-Side Development, Design Methods, Information Systems Analysis and Design

WORK EXPERIENCE

PWC - "START" ADVISORY INTERN

June 2021 - July 2021

Learned how to use data-driven storytelling and HCD principles to make the best decisions for clients

- Discovered client's internal and external key trends using data visualizations with Tableau
- Collaborated with 2 managers to help identify key improvements in our slide deck content
- Developed a 15+ page slide deck which included a background slide, executive summary, key insights/trends, and future recommendations

CRITICAL INSIGHT - IT MANAGEMENT & SECURITY INTERN

August 2019 – September 2019

Learned how to adapt to different technologies quickly in an office-based setting

- Manipulated internal company data in Microsoft Excel to improve company organization
- Configured 8+ IT assets and BIOSes to meet company security standards
- Participated in 3 classroom briefings as an Information Security Practitioner

PROJECTS

"DISCOVERYHUB" FRONT-END WEB APPLICATION

December 2021

A web app that connects local tutoring/mentoring organizations to students in their community

- Developed end-to-end user experience over a 12-week product lifecycle to define product vision
- Communicated cross-functional collaboration between the PM and 2 product developers
- Assisted developers by coding key functionality and details in HTML5/CSS3/JavaScript + React
- Designed product pitch deck for a 7-minute presentation explaining our product research, problem area, personas, solution, and FAQ

"GRID" FRONT-END MOBILE DESIGN

June 2021

A map-based design to help increase outdoor & indoor accessibility information for users around UW

- Directed 3 user interviews to understand how people are informed about travel accessibility
- Conducted usability testing to identify key pain points and design failures in our initial wireframe
- Provided UX writing leadership to develop an easy and simple onboarding tutorial
- Re-iterated design based on product research and deployed in Figma to host 25+ mobile screens

"TUTELA" FRONT-END MOBILE DESIGN

January 2021

An app design to help reinforce bystander intervention by mimicking phone calls when a user is unable to contact anyone, and their safety is compromised

- Assessed design needs and goals to determine our product vision in a 30-hour time constraint
- Led our product pitch to 7+ mentors to receive live feedback and empathize with potential users
- Guided dynamic mockup iterations with 3 other designers to best reflect feedback received
- Design won "Best Overall" out of 50 other competing teams in WINFOs 9th annual hackathon

LANGUAGES

HTML5/CSS3/JS React

R

Java

SQL

Shell Commands
Github Commands

Tools

Microsoft Excel Tableau Alteryx Microsoft DevOps Figma Miro

ACHIEVEMENTS

Won "Best Overall" in 8th Annual WINFO Hackathon

Won "Best Overall" in 9th Annual WINFO Hackathon

Featured in iSchool News

Certifications

Human-Centered Design (PwC)

Digital Acumen (PwC)

<u>AFFILIATIONS</u>

Women in Informatics (WINFO)

UW Sisterhood