# Nadir Tareen

# **User Experience Engineer**







#### **EXPERIENCE**

## **University of Washington HCDE Department**

HCDE 310 Course Assistant - 09/20 - Present

Grading programming homework for a section of 90 students involving building applications with Python.

Supporting students outside the class with office hours.

Bug-testing programming assignments prior to deployment.

# **University of Washington HCDE Department**

HCDE 210 Course Assistant - 09/19 - 06/20

Graded and provided detailed feedback on more than 500 student design deliverables covering topics from Interface Design, Usability Testing and User Research.

Facilitated in-class activities related to responsible practice using the Inclusive and Value Sensitive design frameworks for a section of 25 students.

Curated course materials involving Nielsen's Heuristics for remote usability evaluation to help restructure this course for online learning.

# **Foster School of Business**

Research Assistant - 02/19 - 06/19

Conducted an extensive literature review by finding and synthesizing 50 articles on gender and workplace from peer-reviewed journals.

Collected measures for gender tension, perception of being marginalized and discriminatory behavior in the workplace.

Exported 25 selected measures into a qualtrics survey to explore the workplace climate at SFD regarding gender discrimination.

# **University of Washington HCDE Department**

Student researcher - 09/18 - 12/18

Collaborated with PhD, Masters and Undergraduate students to investigate ways to promote mindful social media use and combat misinformation.

Created and tested visualizations of user social media data that would promote reflection on usage and expose users to alternate news sources.

Designed and tested a survey that demonstrated the effects of misinformation by having participants interact with various posts from known propaganda sources and reflect on their experience.

## **EDUCATION**

#### **University of Washington - Seattle**

B.S. in Human Centered Design & Engineering -

08/2017 - 06/2021 (Expected)

Cumulative GPA: 3.53

Honors: Winter 2020 Dean's List

Winter, Spring and Autumn 2019 Dean's List Winter, Spring and Autumn 2018 Dean's List

### **SPECIALTIES**



User-Centered Design



**User Research** 



Web-Dev

#### **SKILLS**

#### Design

Storyboarding
Prototyping - Marvel, Figma
Wireframing - Figma, XD
Hi-Fi Mockups - Figma, XD
3-D Modeling - AutoCAD
Usability Testing
Heuristic Evaluation
Information Architecture

#### Research

Surveys Semi Structured Interviews Structured Observation Affinity Diagramming

#### **Programming**

Java
Python
HTML, CSS, Javascript
React
Node.JS
PHP
Firebase

# Data Management & Visualization

AWS
Apache DB
Azure
Tableau
Gephi
Excel