Neha Kuchipudi

UX Designer / Front-End Developer

Experience

Oracle | UX Design Intern, Cross GBU User Experience

May 2022 - August 2022

- Spearheaded the research and design of a solution to track and optimize UX research activity across Oracle GBUs
- Revamped the workflow of a Cloud service manager application in parallel with APEX engineers
- Organized and moderated design socials and events across Oracle GBUs to promote healthy design culture
- Enhanced the current onboarding experience for new hires within the GBU UX teams

Brigham & Women's Hospital | Lead Front-End Engineer

March 2022 - May 2022

- Used Agile development methodologies and software design patterns in Java to create a medical equipment tracking and workflow application that included a hospital dashboard, floor map editor, hospital code alert system, and multiple integrated service request modules for the hospital
- Built a professional design system and style guide in Figma that accelerated development iterations
- Ensured engineers adhered to the design system by regularly hosting design and code reviews

WPI Business School | Cross Platform Mobile Developer

January 2022 - April 2022

- Designed a mobile food delivery service app that enabled WPI students to order delivery from on-campus dining halls
- Developed wireframes to a functional user interface using React Native JS with a working back-end using FireBase
- Conducted usability testing with WPI students at an on-campus dining hall to iteratively improve the user experience

Relevant Projects -

Ada Mentorship Program | AdaChores

October 2021 - March 2022

- Developed a product from the ground-up for a sponsoring company (Courier) utilizing their API
- Led interaction and visual design for a mobile app that helps roommates manage their shared chores and tasks
- Mentored directly throughout project by industry professionals at Amazon, Microsoft and Architect

Adobe x Ring Creative Jam | Navaid

July 2021

- Led ideation, hi-fidelity wireframes and visual design for a mobile app that helps wheelchair users navigate safely
- Top 10 finalist out of 130+ teams from 90+ universities

Education

Worcester Polytechnic Institute

August 2020 - May 2024
BS in Human-Computer Interaction

Awards —

Adobe x Ring Creative Jam Finalist

July 2021

Adobe, Amazon Ring

April 2021

Adobe, University of Southern California

CreateSC Designation Finalist

Skills -

Wireframing
Interactive Prototyping
Storyboarding
Visual Design
3D Modeling
Information Architecture
Design Systems
Usability Testing
Storytelling

Tools ——

Figma
AdobeXD
Adobe Illustrator
Autodesk Maya
GitHub
Jira

Programming —

Java JavaScript HTML CSS

React Native

JavaFX

Kotlin

SQL

C++