

NEHA KUCHIPUDI

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OBJECTIVE

Highly-motivated student seeking an internship in software development or user experience design. Areas of interest include front-end development and UI/UX. Passionate in advancing inclusivity of user experiences for software, web and mobile products.

EDUCATION

Worcester Polytechnic Institute

August 2020 - May 2024

Bachelor of Science in Human-Computer Interaction

Relevant Coursework: User Experience Design, Mobile and Ubiquitous Computing, Webware Information Systems, Ethics in Design and Communication, Software Engineering, Interactive Electronic Arts, Business Data Management, Business Intelligence, Object Oriented Design Concepts

RELEVANT EXPERIENCE

Oracle, Austin, TX

May 2022 - August 2022

UX Design Intern for Cross GBU User Experience

- Spearheaded the research and design of a solution to track and optimize UX research activity across Oracle GBUs, utilized Oracle's award-winning Redwood Design system and process throughout
- Revamped the workflow of a Cloud service manager application, worked in parallel with APEX developers
- 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 and Women's Hospital & WPI, Worcester, MA

March 2022 - May 2022

Lead Front-End Engineer

- 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
- Created a style guide and design system used throughout the application to build a professional UI that fit the hospital brand
- Ensured engineers adhered to the design system by hosting design and code reviews to solve UI discrepancies

WPI Business School, Worcester, MA

January 2022 - April 2022

Cross Platform Mobile Developer

- Designed and wireframed a mobile food delivery service app for on-campus dining halls at WPI
- Developed wireframes to a functional user interface using React Native JS and working back-end using FireBase
- Conducted usability testing at a dining hall on campus to iteratively improve the user experience

RELEVANT PROJECT EXPERIENCE

Navaid - Adobe x Ring Creative Jam

July 2021

- Collaborated with a partner to research, ideate, and prototype a mobile app in a week using Adobe XD
- Top 10 finalist out of 130+ teams from 90+ schools
- Designed an inclusive app interface that improves navigation and safety of mobility aid users

AdaPets - Ada Mentorship Program

October 2021 - March 2022

- 4-student project developing a product from the ground-up for a partnering company (Courier) utilizing their API
- Responsible for visual design, wireframing and front-end development across product
- Mentored directly throughout development process by industry professionals at Amazon, Microsoft, IBM and Architect

HONORS AND AWARDS

Adobe x Ring Creative Jam Finalist - Adobe, Amazon/Ring

July 2021

CreateSC Designathon Finalist - Adobe, University of Southern California

April 2021

SKILLS

Languages and Frameworks: Java, C++, C, Racket, JavaScript, CSS, HTML, SQL, Kotlin, React Native, JavaFX

Software: Figma, Adobe Illustrator, Adobe XD, GitHub, IntelliJ, Autodesk Maya, ZBrush, VS Code, Trello, Jira