Ankita Kerpal

Education _____

The University of Texas at Dallas

Richardson, TX

Bachelors of Science in Computer Science

Aug. 2020 - May. 2024

Technical Skills

Programming Java, C++, HTML, CSS, Swift, JavaScript, LaTeX

Professional Softwares Adobe Photoshop, Adobe XD, Microsoft Office, Eclipse, Git, Figma

Software Engineering, Programming Language Paradigms, Operating Systems Concepts,

Relevant Coursework Linear Algebra, Data Structures and Algorithms, Systems Prorgamming in UNIX and Other

Environments,

Languages English (Native), Hindi (Proficient), Spanish (Conversational), Japanese (Conversational)

Experience _____

Information Technology Intern

Irving, TX

BRG Sports and Riddell Inc.

Jun. 2022 - Aug. 2022

- Tested the Front End Experience of the Riddell Website which is used to purchase football uniforms and gear
- Organized Customer Data on Excel Sheets
- Reported any errors in data

Projects _____

U-Secure Software Engineering Project

Sept. 2022 - Present

Java, Adobe Photoshop

- Collaborating in a team of 5 to create a fingerprint scanning ATM system
- Focusing on secure access to bank details
- Created a team logo
- Creating a process to design the code and device that it will connect to

Moodly Independent Study and Mentorship Jan. 2020 - Present

Swift, Adobe XD, Adobe Photoshop

- Part of Independent Study and Mentorship Project
- Created a wireframe for a self-reflection tracking app
- Created a UI for Daily Motivational Notifications
- · App Purpose: Aid users in improvement of their mental well-being by tracking their emotions and thoughts everyday

Re-Do: Fitness App

iOS App Development Event

Jan. 2019 - Jun. 2019

Swift

iOS Application

- Connected to Apple's Health App and allowed users to fill out personal information
- Recommended workout videos based on the user's profile

Extracurricular _____

UX Club at UTD Sept. 2020 - Present

Member

• Participated in Professional Speaker Events and Design Workshops

Association of Computing Machinery, UTD

Member, Technical Interview Prep Member

- Participated in Events, Kickbacks, and Coding Events
- Spring 2022 Active in the Technical Interview Prep (TIP) Program

Sept. 2020 - Present