

Ankita Kerpai

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Education

The University of Texas at Dallas

Bachelors of Science in Computer Science

Richardson, TX

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

Relevant Coursework

Software Engineering, Programming Language Paradigms, Operating Systems Concepts, Linear Algebra, Data Structures and Algorithms, Systems Programming in UNIX and Other Environments

Languages

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

Experience

Information Technology Intern

BRG Sports and Riddell Inc.

Irving, TX

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

Java, Adobe Photoshop

Software Engineering Project

Sept. 2022 - Present

- 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

Swift, Adobe XD, Adobe Photoshop

Independent Study and Mentorship

Jan. 2020 - Present

- 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

Swift

iOS App Development Event

Jan. 2019 - Jun. 2019

- 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

Member

Sept. 2020 - Present

- Participated in Professional Speaker Events and Design Workshops

Association of Computing Machinery, UTD

Member, Technical Interview Prep Member

Sept. 2020 - Present

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