

Ayesha Faheem

Austin, Texas | (512)702-1206 | ayesha.faheem04@gmail.com | www.linkedin.com/in/ayesha-faheem04

EDUCATION

University of Texas, Austin

Aug 2021 - May 2025

- Major: Art Technologies | Minor: Computer Science
- Courses: Intro to Programming, Data Structure, Creative Coding, Elements Of Software Design, User Design Thinking, Mobile IOS Computing, Data Visualization, Computer Networking, Tech Lab, 3D Projection, Narrative Design, Data Analytics, Mobile Game Design, Immersive Technology
- Activities: First Year Leadership Org, Women in Computer Science, Girls Who Code, UTeach, OnRamps, Code2College

TECHNICAL SKILLS & CERTIFICATIONS

Programming Languages: Java, HTML, CSS, Python, JavaScript, Swift, C#

Frameworks/ Libraries: ReactJS, Numpy, Pandas, Matplotlib

Computer Programs/ Tools: VS Code, AdobeXD, Jupyter-Notebook, XCode, Blender, Maya, Figma, Unity, Photoshop, VergeAero

Google UX Design Specialization Certification

- Web design, UX design process, and research, high-fidelity prototyping with Adobe XD and Figma

Google Project Management Certification

- Proficiency in project management, documentation, Agile, and strategic communication through hands-on practice.

Meta Front-End Developer Professional Certificate (In Progress)

- Build responsive websites with HTML, CSS, and JavaScript, master React and Bootstrap, and use GitHub for version control.

IBM Artificial Intelligence Fundamentals (In Progress)

- Learned AI fundamentals, machine learning, neural networks, NLP, and AI model creation with IBM Watson Studio.

PROFESSIONAL & TECHNICAL EXPERIENCE

Buyers Edge Platform

Summer 2023 & Summer 2024

Software Developer Summer Internship

- Used JavaScript, and React to update manufacturing portals with knowledge of UI/UX design utilizing
- Collaborated with senior UX designers, product managers, and software developers throughout the summer
- Created designs to best present large amounts of data and graphs for various screens.
- Created Figma designs for mobile and tablet views of the company portals and implemented the code in JavaScript

UT Austin

2021 - Current

Programming Projects

- Homefield Advantage: Analyzed numerical data from files to make conclusions and statistics using scanners in Java
- PinPals App: Developed an IOS app that utilizes GPS tracking, core location, core events, firebase to create/ track meet-ups
- Pizza Order App: IOS app that utilizes core data, user defaults, and design to allow users to log in and create pizza orders
- India ODF Data: Projected data in graphs using Python libraries pandas, matplotlib, numpy, plotly, seaborn

User Design Projects

- Heuristically analyzing, creating web frames, and researching the best user design for the Longhorn Art Therapy Website
- Designed an interactive web page, guided by Figma wireframe, to enhance the user experience of a podcast.
- Designed an app using Figma wireframes to explore and immerse users in a fictional world created collaboratively.
- Designed an app that would utilize AI to increase efficiency in commuting for students at UT Austin

LEADERSHIP & COMMUNITY INVOLVEMENT

Participant - UTeach - UT Austin

2022 - 2023

- Planned and taught engaging hands-on lessons in mathematics for elementary students with language barriers

Social & Financial Director - Muslim Mental Health Organization - UT Austin

2022 - 2024

- Organized and collaborated on events geared to our team's goal, designed a blog website, coordinated fundraisers

OnRamps Grader Employee - UT Austin

2024 - 2025

- Graded and provided detailed feedback on student assignments in the OnRamps Arts and Entertainment Technologies program to support their growth in digital media technology, design thinking, and project-based learning.

ESL Volunteer Tutor

2024 - 2025

- Facilitated English lessons for refugee children, using creative teaching methods to improve grammar and speaking skills.