

Oliver Jack Myers

UX Researcher and Designer

Portfolio: www.OliverJackMyers.com **Password:** OJM2024

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EDUCATION

University of Texas, Austin, TX 2022

Bachelor of Science and Arts — Neuroscience, Pre-Health

Research: Drug Redesign BAM Lab

Collin College, Plano, TX

Associates of Science

UX Design Level I & II (Certificate)

Research: Microbiology Plasmid Research CASMNS Lab, Computational Genetics Modelling CASMNS Lab

SKILLS & TOOLS

Techniques: User Interviewing, Usability Analysis, Heuristics Evaluation, Survey Design, Usability Testing, Perceptual Mapping, Card Sorting, User Journey Mapping, Use Case Diagrams, Competitive analysis, SWOTT Analysis, Feature Prioritization grid, Design Studio workshops, Wireframing, Prototyping

Tools and Frameworks: Figma, XD, Google Forms, Usertesting.com, Miro, Illustrator, Photoshop

Coding: HTML & CSS, JavaScript, React, R, Python, Java, C++

PROFESSIONAL EXPERIENCE

UX Researcher Volunteer, RUXSTARS 2024 March 2024 – Present

Out in Tech – Remote

- The current project, which will last the next 25 weeks, is focused on discovery research into company loyalty and perceptions during tech layoffs.

UX Researcher Volunteer and Designer January 2024 – Present

Black Tie Dinner – Dallas, TX

- Conducted 6 stakeholder interviews and analyzed volunteer, beneficiary, and dinner attendee feedback to extract insights and pain points and create proto-personas and user journey maps.
- Ran Competitive analysis to help identify gaps and opportunities among other pass-through nonprofit organizations of a similar nature.

UX Researcher and Designer Intern May 2023 – Present

TillerXR – Remote

- Conducted over 10 user interviews and surveyed 40+ users, identifying pain points to optimize 360-tour editing software. Developed and presented user personas and journey maps to stakeholders.
- Orchestrated a Design Studio session with developers to create a backlog, aligning project priorities with user needs.
- Led the prototyping and full development of TillerXR's website, incorporating user feedback to ensure a seamless and engaging user experience.

Valley House Gallery – Website Redesign Project

- Conducted a Heuristic analysis and competitive analysis, gathered user feedback, and developed personas and user journey maps.
- Engaged in card sorting and usability testing to produce wireframes and high-fidelity prototypes iterated upon with user feedback.

CIVIL – A Research and Ideation Project

- Conducted competitive analysis and positioning maps.
- Performed MoScOw analysis to prioritize design features and generated iterative sketches.

Telehealth Prototype - A Research and Ideation Project

- Led a 4-member team to deliver a well-researched proof-of-concept MVP telehealth kit prototype for improved at-home pediatric healthcare while receiving continuous feedback during the project from key stakeholders
- Conducted over 20 user interviews, creating a user journey map and identifying a significant market gap, pain points, and opportunities for design solutions to solve user problems.

TEDxPlano Community College Stigma Project

- Led the proposal, research, and execution of a project to address the stigma around community college education, presenting to and gaining approval from college leadership.
- Curated and co-hosted a TEDx event to discuss and dismantle community college stereotypes, managing a team of 12 student facilitators and engaging with the academic community.

CERTIFICATES

Professional Scrum Master I (PSM I) - Scrum.org
Enterprise Design Thinking Practitioner - IBM

August 2023
September 2023

ACADEMIC RESEARCH

Research Assistant | Computational Genetics in C. elegans Aging Model | Collin College | Fall 2023 – Spring 2024

- Analyzed 35+ papers to study aging mechanisms in C. elegans, focusing on the ISS pathway and DAF-16 transcription factor.
- Contributed to Developing a Boolean model to simulate aging regulatory networks, adjusting for environmental and genetic factors. Collaborated with an interdisciplinary team to refine the model.

Research Assistant | BAM Drug Redesign | The University of Texas at Austin | Spring 2021

- Engaged in redesigning Astemizole into an antimalarial drug, applying organic chemistry principles and analyzing the drug's history and properties.
- Proposed a bioassay to enhance antimalarial properties while addressing safety concerns, contributing to transformative drug development.

Research Assistant | CASMNS Microbiology | Collin College | Fall 2019

- Participated in isolating and characterizing antibiotic-producing bacteria from Texas soil.
- Conducted DNA testing, data collection, and statistical analysis, supporting significant findings in microbial research.