

Udbhaav Mudgil

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PROFESSIONAL SUMMARY

An enthusiastic UX/UI enthusiast with 1+ year experience in responsive design tools like Figma, Sketch and Adobe Creative Cloud seeking full-time roles starting May 2024 as Product Designer, UX/UI Designer, UX Researcher.

EDUCATION

Virginia Tech | GPA: 3.62/4.0

Bachelor of Science (B.S.) Computer Science

Blacksburg, Virginia

Graduation Date: May 2024

Relevant Coursework: Human-Computer Interaction, Intermediate Software Design, Data Structures and Algorithms, Statistics for Engineers, Data Analytics and Visualization.

SKILLS

Figma, Sketch, Adobe Creative Suite (After Effects, Illustrator), Front-End Coding (HTML, CSS, Javascript), Microsoft Office Suite, Design Systems, Product Management, Prototyping, Visual Design, Interaction Design

WORK EXPERIENCE

Morphbots

UX/UI Design Intern

Blacksburg, VA

Jul 2023 - Oct 2023

- Designed **20+** Figma wireframes and a prototype for the new website, focusing on the latest product vision.
- Boosted user satisfaction by **20%** via innovative idea of addition of a chatbot for user needs.
- Worked cross-functionally to create and integrate an animation to enhance the chatbot's appeal by **50%**.

Mind Music Machine Lab, Virginia Tech

Undergraduate Research Assistant

Blacksburg, VA

Aug 2023 - Present

- Conducted **2 research sessions and semantic analysis** for a gesture interaction project based on sonication.
- Implementing sensors to record and **visualize** 3+ relationships between breathing patterns and dance movements.
- Authored 1-2 weekly reflections for **scholarly papers**, providing critical analysis and interpretation of research findings.

PROJECT EXPERIENCE

Google UX Design Certificate

Responsive Website for Currency Exchange

Remote

Oct 2023 - Jan 2024

- Developed a **responsive website design** for the Xchange website to increase **user satisfaction by 40%** for frequent travellers across devices.
- Implemented **accessibility features** such as screen reader text and intuitive navigation techniques, increasing usability for a diverse audience by **30%**.
- Implemented **interactive elements and components**, resulting in a **30% increase** in user engagement metrics.

Google UX Design Certificate

Movie Ticket Booking App

Remote

May 2023 - Aug 2023

- Created a comprehensive and **user-centric** movie ticket booking experience that can be completed in 8 easy steps.
- Designed **20+** Figma wireframes and mockups for a movie ticket booking app, guided by **iterated design methods**.
- Used **5 data collection user research sessions** to develop a comprehensive problem solving high-fidelity prototype.

Enterprise America

Company Website Redesign

Blacksburg, VA

Jun 2023 - Jul 2023

- Improved website engagement by **15%** through Figma wireframing and prototype redesign.
- Conducted **design reviews** on the initial prototype with 5 regular company clients.
- Achieved a **25%** increase in product adoption following usability tests and the implementation of 5 key design thinking improvements in the form of minimalistic design, simple layout, interactive buttons, slide decks and color contrast.

LEADERSHIP EXPERIENCE

Indian Students Association

President

Blacksburg, VA

May 2023 - Present

- Led 25 students, collaborating with each other to organize events for **400 attendees**, ensuring smooth operations, marketing and high-quality experiences in a fast paced environment.
- Managing a total of **\$9000** in budgetary matters and fundraising initiatives to support ISA's activities and events.
- Conducted activities to increase collaboration, verbal communication and building relationships among team members.