Aaditya Vaze

XR Rapid Prototyper and Designer with 7+ years of experience in working with multidisciplinary teams to lead and develop fast-paced tech products for startups and research labs.

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EXPERIENCE

Circuit Stream

XR Instructor

2023 - Present / Remote

Delivering XR design and rapid prototyping courses to 50+ learners with a focus on UX and Unity for prototyping.

Adaptive Context Environments Lab

UX Research Assistant

2022 - 2023 / Toronto

Building contextual XR spaces and interactions for Meta Quest.

CuriosityXR

Creator, Graduate Thesis Project

2022 - 2023 / Toronto

Mixed Reality educational app for Quest 3/Pro for curiosity-driven learning in real world environments with hand and voice interactions.

Nonsense

Head of Product Design

2021 - 2022 / Utah

Led Design for a Movie-based language learning app.

GreedyGame Ads

Product Designer

2020 - 2021 / Bengaluru

Created a responsive design system for mobile ads achieving 5x revenue increase and 10x reduction in onboarding time.

PROJECTS

Benvision / Innovation lead

Jul 2023 - Present / Oregon, USA

Transforming vision into sounds for the low-vision using smartglasses.

Wearable Intelligence System / Design System Developer

2022 - 2023 / Remote

Open-source AI toolkit supporting 100+ Android smartglasses to enable developers to build AI XR applications.

EDUCATION

Master of Design / Digital Futures

OCAD University, Toronto / 2021 - 2023

Visiting Researcher / HCI

University of Toronto / 2018 - 2019

Bachelor of Engineering / CS & Math

BITS Pilani / 2014 - 2019

SKILLS

2D / 3D UI Design

UX Design, Product Design

Rapid prototyping, Storyboarding

Wireframing

AR/VR/XR Design

TOOLS

Figma, Adobe Suite

React, node, p5.js

Android Studio

C#, Java

Python, JS

ACHIEVEMENTS

MITACS Globalink Research Award

OCADU Graduate Scholarship

INSPIRE Scholarship (Top 1% in India)

RESEARCH

IEEVR 2023 Research paper

M.Des. Thesis