Amogh Gharpure

Product Designer

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Education

School of Visual Arts

May 2024

Masters in Fine Arts, Human Computer Interaction

New York, NY, US

MAEER's MIT Institute of Design

June 2020

Masters in Design, Industrial Design | CGPA: 8.78/10

Pune, MH, India

Veermata Jijabai Technological Institute

June 2018

Bachelors in Technology, Mechanical Engineering | CGPA: 8.04/10

Mumbai, MH, India

Experience

Agemates

Pune, India

UX Designer

June 2023 - Aug 2023

- Made website navigation more accessible for aged people, sponsored by Rotary International.
- Led the foundation of a design system on Figma for 3 future verticals with 25+ reusable components, estimated to save 30% of design time.

Goldman Sachs New York, NY

Student Product Designer

Oct 2022 - Dec 2022

• Co-designed an application 'Valance' aimed at empowering Gen Z and Millennials to invest in social issues aligned with their interests, leading the team to win 1st place in 'Strategic Design'

Tech Sierra Mumbai, India

UI-UX Designer

Apr 2021 - July 2022

- Led a large-scale UX project involving 40+ screens on Figma of an ESG data accounting dashboard, in a 6 months period, saving the company an additional requirement of 12.5% workforce.
- Designed a minimalistic web and mobile application template for internal company affairs, reducing the hiring process time for developers by 30% thus streamlining company operations.
- Created a website and mobile UI for a healthcare firm for nurses to relocate within the US reducing their search time, based on the Material.io design system within 2-month period.

JyoSh AI Solutions Pvt. Ltd.

Mumbai, India

Product Designer

Oct 2020 - Mar 2021

- Developed mathematical models of a cotton cultivation robot vehicle in SolidWorks and validated their functionality through 3D printed prototypes to win the startup NASSCOM recognition.
- Designed official 3D product animation of the robot vehicle on Blender software for the startup to reach Shark Tank India Finale, and winner at Agri Hackathon 2021.

Projects

Building critical-thinking in kids in K-12 education with the advent of AI

New York, NY

(Thesis Project) – Alumni Scholarship Award Recipient

Sept 2023 - May 2024

- Human Subject Research Institutional Review Board (HSR-IRB) approved research project.
- Built ThinkKee as a platform that aims to encourage kids to actively engage in a dialogue with AI, elevating their critical thinking skills while empowering parents to make confident, informed decisions about their kid's interaction with AI.

Bright Mind Enrichment NGO

New York, NY

Lead UI-UX Design Volunteer

July 2024 - Present

- Completed 9 end-to-end UX design initiatives for a live StreetCare web app.
- Collaborated closely with a 30-person cross-functional team to develop a robust visualization strategy for a user-facing portal and entry sheet.

Skills

Hard Skills: Interaction Design, User Research, Rapid Prototyping, Visual Design, UI Systems, User Experience, Wireframes, AI prompting, Adobe Suite, Figma, Web Design, Agile Methodology

Soft Skills: Communication Skills, Creative Thinking, Organizational, Curiosity, Collaboration