AMOGH GHARPURE

Product Designer

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EDUCATION

MASTER OF FINE ARTS IN HUMAN-COMPUTER INTERACTION

Aug 2022 - May 2024

School of Visual Arts - New York, US

MASTER OF DESIGN IN INDUSTRIAL DESIGN

July 2018 - June 2020

MAEER'S MIT Institute of Design - Pune, India

BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING

July 2014 - June 2018

Veermata Jijabai Technological Institute – Mumbai, India

EXPERIENCE

PRODUCT DESIGN VOLUNTEER | Bright Mind Enrichment - Boston, US

July 2024 - Present

- Identified and resolved 5 critical UX issues in the user input form, leading to a 10% reduction in user errors.
- Optimized user interactions with a cascading modal window design, saving users up to 15% time on actions.
- Boosted StreetCare web app traffic by 15-20% with 9 UX design initiatives.

PRODUCT DESIGNER | Agemates - Pune, India

June 2023 - Aug 2023

- Spearheaded the foundation of a robust design system on Figma for 3 future verticals with 25+ reusable components, estimated to save 30% of design time.
- Improved website accessibility for aged users by simplifying navigation, reducing clutter, and enhancing readability, sponsored by Rotary International.

STUDENT PRODUCT DESIGNER | Goldman Sachs - New York, US

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'.

PRODUCT DESIGNER | Tech Sierra – Mumbai, India

Apr 2021 - July 2022

- Executed a large-scale UX project for an ESG data accounting dashboard on Figma (40+ screens), completed in 6 months and estimated to save the company 12.5% workforce.
- Conceptualized a minimalistic web and mobile application template for internal company affairs that reduced developer hiring time by 35%, streamlining operations across multiple teams.
- Fabricated a user-friendly website and mobile UI for a healthcare firm using Material.io within 2 months, empowering nurses to relocate within the US with expedited search times.

PRODUCT DESIGNER | JyoSh Al Solutions – Mumbai, India

Oct 2020 - Mar 2021

- Engineered mathematical models of a cotton cultivation robot vehicle in SolidWorks and validated their functionality through 3D-printed prototypes, winning NASSCOM startup recognition.
- Achieved victory at Agri India Hackathon 2021 through Blender-produced 3D animations.

PROJECTS

BUILDING CRITICAL THINKING IN KIDS IN K-12 LEARNING WITH THE ADVENT OF AI

Product Designer (Design Thesis Project) - New York, US

Sept 2023 - May 2024

- Approved by the Human Subject Research Institutional Review Board (HSR-IRB) as a research project.
- Founded ThinkKee, a platform designed to foster critical thinking in children through interactive Al engagement, empowering parents with informed decision-making about their child's Al interactions.

SKILLS AND AWARDS

Hard Skills: Adobe Suite, Agile Methodology, Design Thinking, Design System, Figma, High-Fidelity Designs, Photoshop, Prototyping, User Experience, User Flows, User Interface, UX Research, Wireframes **Soft Skills**: Adaptability, Collaboration, Communication, Customer-Centricity, Empathy, Problem-Solving **Awards**: SVA Alumni Scholarship Recipient 2024 for thesis, IxDA Conference Grant 2023 of \$1k scholarship