Shreyas Gharat Product Designer

ABOUT

I am a Product Designer with a keen interest in creating products and experiences that follows user-centered and iterative design process. I enjoy solving real world problems that adds value to both business and users.

EDUCATION

MA Industrial Design

Savannah College of Art and Design September 2022 - March 2024

Product Design

ATLAS Skill Tech University 2016-2020

B.A. Sociology

University of Mumbai (IDOL) 2016-2020

SKILLS

Design

- User Experience Design
- User Interface Design
- Interaction Design
- Wireframes
- User Testing
- 3D Modeling
- 3D Printing
- Rapid Prototyping
- Ethnographic research
- Concept Generation
- Visual Design
- Heuristic Evaluation
- Double Diamond Process
- Journey Mapping
- Competitor AnalysisMarket Analysis
- Market Analysis
 Persona Mapping
- Card Sorting

Softwares

- Autodesk Fusion 360
- Luxion Keyshot
- Rhino 3D
- Figma
- Adobe Photoshop
- Adobe XD
- Adobe Illustrator
- Adobe InDesign
- Adobe FireflyAuto-cad
- Auto-cau
 ChatGPT
- JIRA
- MS Office
- Midjourney
- Vizcom
- Miro

PROJECT

iSPORT - 1

Improving professional athletes gameplay experience using cryotherapy. September 2023 - November 2023

EXPERIENCE

Shop Technician | Savannah College of Art and Design (SCAD)

July 2024 - Present | United States

- Lead a team of 5+ employees providing technical training in fabrication techniques and prepare both employees and students with industry-ready skills.
- Collaborate with academic departments to align workshop resources with academic needs and innovation initiatives. Oversee operations across 4 workshop spaces, maintaining safe, functional, OSHA-compliant environments.
- Coordinating and managing 10+ cross departmental social events across 4 spaces, enhancing collaboration and support 100+ students in prototyping and fabrication for successful creation installations and product-based projects.

Design Researcher & Product Execution | Zero-G

August 2023 - November 2023 | United States

- Conducted competitive analysis across 5+ companies, and ethnography studies with 20+ users, identifying 8 critical pain points.
- Created user journey maps to understand user needs and prioritize ergonomic improvements in redesign.
- Developed interview protocols and conducted 6 user interviews and 5 prototype test sessions with 15+ participants, driving design iterations feedback.
- Advised and guided the team in material selection based on research insights, durability needs and manufacturing criteria.
- Collaborated with 6 design teams to align aesthetic direction with functional requirements outlined by client and users.
- Built a WordPress process website documenting research findings, key insights, and design iterations across 6 teams to track iterative processes.
- Delivered 2 functional prototypes, a documentation website, and a manufacturing tech pack to support handoff and production.

UI/UX, 3D Designer | Freelance

July 2021 - June 2022 | India

- Designed information architecture, user flows, wireframes, and grayscale to high-fidelity website prototypes for 2 companies launching digital platforms and products.
- Built 3D product models and created photorealistic renders for client presentations, proposals, and marketing assets across 4 companies.
- Developed 3D visualizations for consumer products, retail fixtures, and architectural spaces.
- Completed freelance projects across 6 companies, delivering UI/UX design and 3D visualization solutions to translate conceptual ideas into user-centered experiences.

UX Designer | Avegen Health

April 2021 - July 2021 | India

- Collaborated in cross-functional teams with Pear Therapeutics UK to design digital therapeutic apps for postpartum depression, migraine and tuberculosis.
- Constructed wireframes, mockups, interactive prototypes and responsive design for mobile apps using user-centered methodologies based on surveys, ethnographic studies.
- Participated in 5+ user interviews as observer, narrator and note-taker to analyze and synthesize interview transcripts to extract actionable insights and inform design decisions.
- Created patient assessment questionnaires to track symptoms and migraine trigger logs.
- Applied gamification strategies and motivational techniques leading to a 20% increase in patient engagement.
- Designed real-time analytics dashboards for healthcare providers to view patients behavior usage patterns and therapy effectiveness.

Spark A simplified access to all government services. April 2022 - July 2022

<u>Chef</u>

Providing recipes options tailored to limited resources and time constraints. January 2023 - March 2023