

MANASI DUSHYANT MEHTA

412-390-9893 | manasimehta026@gmail.com | LinkedIn | Portfolio

Product designer with 5+ years shipping 0-to-1 B2B solutions across data-rich, unpredictable systems, including trust and edge-case design for agentic products. Partners cross-functionally to turn ambiguous problems into shipped work with measurable business outcomes (93% SLA breach reduction, 50% faster time to market).

PROFESSIONAL EXPERIENCE

Product Designer | Viora (RetailTech, AI) Pittsburgh, PA | 08/25–Present

- Shipped an agentic apparel product development platform, cutting sampling rounds and waste 50%, via human-in-the-loop review shipped in 2 weeks.
- Reduced design-drift and component inconsistencies by building a token-based design system (React, TypeScript, Tailwind, Radix UI) with OKLCH tokens and CVA variants, enabling faster component builds.

Product Designer | Carnegie Mellon University (Design Research) Pittsburgh, PA | 02/26–Present

- Led design and build of a 0-to-1, CAD-agnostic copilot for early-stage architectural workflows, automating context and site analysis to cut manual research time and get architects into design faster.
- Built a 75-token, 4-level scalable design system across 30 components, using build agents with self-verification checklists to catch wiring gaps and edge-case bugs before shipping.

Product Designer, Intern | Reclamation Factory (CleanTech, Ops Workflows) Pittsburgh, PA | 05/25–08/25

- Designed sensor-based reporting that automated sustainability tracking, cutting manual reporting time from hours to minutes across 3 pilot businesses.
- Redesigned reporting to remove sustainability certification barriers, after usability testing revealed manual burden was causing businesses to abandon the process.

Product Designer | Arbiter Life Sciences (Supply Chain Ops) Chennai, India | 08/23–07/24

- Reduced order fulfillment time 15% by leading discovery with 40+ procurement teams to define requirements for an automated B2B platform.
- Cut SLA breach rate 93% and stock-risk delays 83% by designing risk indicators and PO triggers that let teams act before issues escalated.
- Cut design-to-dev handoff time 70% by authoring PRDs and building the product's first Figma design system.

Senior Product Designer | Midori Architects (Experience Design Strategy) Chennai, India | 11/20–06/23

- Secured a \$22M engagement within a \$1.2B initiative by translating discovery research with 30+ users into a persuasive product proposal.
- Led a 5-person cross-disciplinary design team, establishing critique processes and mentoring junior designers from concept through executive presentation.
- Led cross-functional coordination between design and construction teams on a \$5.9M residential project, managing scope and timeline through to delivery.

EDUCATION

M.S. Product Design & Innovation | Carnegie Mellon University 12/25

Bachelor of Architecture | Anna University 04/20

CERTIFICATIONS

Product Analytics Micro-Certification (PAC)™, The Product School 07/25

Google UX Design Professional Certificate, Google 10/23

SKILLS

Design: User Research, 0 to 1 Product Design, UX Strategy, Information Architecture, User Flows, Wireframing, High-Fidelity Prototyping, Usability Testing, A/B Testing, Design Systems, Concept Development, UI/UX Design
Technical: Figma, Adobe Creative Suite, Lovable, Cursor, Claude Code, React, Tailwind CSS, HTML, Next.js, WCAG