



SUMMARY

Product Designer pursuing an M.Des at IIT Kanpur, currently working at the intersection of product design, healthcare, and AI. Also deeply into exploring how AI can be integrated into products and systems to improve efficiency, identify workflow patterns, and simplify complex processes.

EDUCATION

Masters of Design, M.Des	2025-27
Indian Institute of Technology, Kanpur	CPI : 8.50
Bachelors of Architecture	2016-21
MIDAS, Anna University	CGPA : 8.37
Higher Secondary	2014-16
SDAV School, Chennai	90 %
Secondary	- 2014
DAV School, Chennai	CGPA : 8.4

SKILLS

AI Product Development	Systems Thinking
User Research & Testing	UI / UX Design
Agile	Vibe Coding
Product Design	Design Systems
Wireframing	Visual Design
Information Architecture	Design Thinking
User Centered Design	HTA
Design Coordination	UX Audit

SOFTWARE SKILLS

Figma	Claude Code
JIRA	Sketchup
Adobe Illustrator	Fusion 360
Adobe Photoshop	Slack
Framer	Miro
Google Suite	Notion

PUBLICATIONS

A Self-sustainable regenerator to support the plants in water-scarce urban areas -
NCACESD 2019 · NIT Trichy.

Mobility in the City of Tomorrow. - **RLCP 2020 · SPA Vijayawada.**

WORK EXPERIENCE

Origin Research Medical Lab May 2026 - July 2026

Product Design Intern

- Researched the clinical ecosystem of prenatal ultrasound to ground product decisions in real medical workflows.
- Conducted user studies via questionnaires, hierarchical task analysis (HTA), and UX audits to uncover usability gaps.
- Designed wireframes, low-fidelity prototypes, and high-fidelity design screens, translating research findings into testable design solutions.
- Explored integrating agentic AI workflows into the clinical workflow to improve product efficiency while balancing usability with business viability.

Central Public Works Dept. Jan 2025 - July 2025
Assistant Architectural Designer

SnG Architects | Full Time July 2023 - Sep 2024
Architect

Design Cell | Full Time Nov 2021 - May 2022
Junior Architect
Intern Architect June 2019 - Mar 2020

Fiverr | Freelancer Jan 2020 - Till Present

CERTIFICATIONS

Google UX Certificate

- Foundations of User Experience (UX) Design [Link](#)
- Start the UX Design Process: Empathize, Define, and Ideate [Link](#)
- Build Wireframes and Low-Fidelity Prototypes [Link](#)
- Conduct UX Research and Test Early Concepts [Link](#)
- Create High -Fidelity Designs and Prototypes in Figma [Link](#)

PROJECTS

Uro Flow (Coursework) | Non-Invasive device for Lower Urinary Tract Assessment (under patent application) [Link](#)

- Designed and ideated a non-invasive uroflowmetry device for lower urinary tract monitoring.
- Supported patent development and collaborated with engineers on a compact, cost-effective solution with strong accessibility.

IITM School Connect | Curriculum development. [Link](#)

- Co-developed an 8-week Product Design curriculum for 10th-12th grade students.
- Collaborated with IIT Madras and IIT Kanpur media teams to create learning content for 200+ students.