

Founding product designer at early-stage startups, owning everything from user research and PRDs to high-fidelity design and shipping front-end code

PROFESSIONAL EXPERIENCE

Digichem, New York City - *Founding Product Designer*

SEPT 2025 - NOW

- Designed and built **Chemical Synthesis Planner, Route Planner, and Quoting Workflow** with no software precedent to borrow from — replacing the notebooks and Excel sheets chemists had been working out of. Worked across design, product, and front-end: sat in on chemist and client calls to shape what got built, co-wrote the **PRDs** with the CEO, authored the **design docs**, and carried each tool from **user flows and journeys** through **high-fidelity prototypes** in **Figma, Figma Make, and Claude Design**. Wrote the build specs in Linear and shipped the working **front-end** in **Cursor**.
- Designed two board and investor demos. The first made the route planner’s **AI legible to a non-technical room**– twenty candidate routes generated, scored on feasibility, cost, and vendor availability, then narrowed to the winner, with the agent’s tool calls streaming as it worked. The second was a product we hadn’t built: I **took the CEO’s vision** for scale-up manufacturing, **shaped it into requirements, and designed the customer experience** for ordering at production volume with DigiChem handling the regulatory filings, manufacturer sourcing, and cost.
- Designed the customer-facing Molecule Design AI Chat**, where lab and enterprise customers design molecules in conversation with an AI agent. Performed **Competitive Analysis and market research** on AI chat interfaces and abstracted what worked into 30+ concepts – direct manipulation on the canvas, non-linear alternatives to a scrolling thread, molecules that transform in place – then narrowed to what was buildable for v1 and roadmapped the rest. Defined how the tool calls surface, how the agent communicates state, and how molecules and reactions render in-chat.

Aristto, US Remote - *Freelance Product Designer*

NOV 2024 - MAY 2025

- Shaped product vision** for an AI-powered academic research platform – **designing multi-modal experiences** for literature review, paper search, and data analysis that moved past chatbot interfaces to position AI as a research partner. Drove 5% daily user growth after the second iteration.
- Set the roadmap** by pinpointing where existing research tools broke down, prioritizing the workflows researchers relied on most—and **working directly with the founder on the core product decisions** – when the model should drive versus the user, and how to surface sources researchers could trust.
- Defined a design language** that made a dense, citation-heavy product feel trustworthy and calm—distinct from the cluttered databases and generic chatbots in academia.

Evero, Melville, NY – *Product Designer*

JULY 2023 - SEPT 2025

- Redesigned complex, data-heavy legacy modules** (census, case management, admin toolbox) untangling dense information architecture and **streamlining workflows** to make them genuinely intuitive.
- Owned the full product cycle** from user research, writing PRDs, user flows, wireframes, high-fidelity design, and Figma handoff—across four shipped modules, including EVV, a new electronic visit verification experience.
- Designed and shipped EveroU from scratch—a Coursera-style internal platform for customer training programs.
- Guided the redesign of Evero Ed**, a dense, hard-to-navigate knowledge base (glossary, FAQs, tutorials), helping the team surface the core findability problems and improve flows without overhauling the whole platform.
- Built a unified design system** for an established product, consolidating disparate elements into standardized, documented components—cutting design decision time 40%, accelerating development 65%, and ensuring brand consistency with minimal disruption.

Amazon.com, New York City - *Software Development Engineer*

AUG 2022 - JAN 2023

- Designed and implemented the "Buy it again" Strategy utilising Java, including the **development of a sophisticated ASIN filter** and the **design and implementation of a handler and helper** to execute the main strategy.

EDUCATION

M.Eng in Computer Science - *Cornell Tech, New York*

AUG 2021 - MAY 2022

HCI Design, UX Research, Design Thinking, Visual and Interaction Design, Building Startup System, Product Studio

B.Eng in Electronics and Telecom - *Mumbai University, India*

AUG 2016 - JAN 2020

SKILLS

Design: Wireframing, Mockups, Rapid prototyping, High Fidelity prototyping, Storyboarding, User flow, User Journey, Information Architecture, User Research and Analysis, Personas

Technical: Figma, Figma Make, Claude Design, Cursor, Claude Code, Framer, Linear, Notion, Git, Adobe CC, Microsoft Office

Soft Skills: Design Thinking, Problem-Solving, Critical Thinking, Storytelling, Attention to Detail, Excellent Communication