

EXPERIENCE

UX Designer II, Lucid Software

Aug 2024 - Present / Atlanta, GA

- Designing and launching assisted layout, a grid-based layout feature that improves diagramming workflows for over 2.5M monthly active users.
- Developing coded prototypes to test micro-interactions, speeding up front-end handoff.

UX Designer I, Lucid Software

May 2023 - Aug 2024 / Atlanta, GA

- Designed Lucid's AI text to flowchart experience.
- Shipped core on-canvas diagramming features, increasing net user retention rate by 5%.
- Created and maintained the design system for Lucidchart used across design teams.

UX Design Intern, Lucid Software

May 2022 - Aug 2022 / Atlanta, GA

- Redesigned intelligent diagramming features in Lucidchart to improve discoverability and adoption.
- Designed Lucid's marketplace — a community platform for browsing integrations and external apps.

UX Designer, INDmoney

Oct 2020 - Jul 2021 / Delhi, IN

- Designed for a personal finance app with 3.5M+ users.
- Increased funnel conversion by 24.8% by redesigning investment journeys for stocks, fixed deposits, and advisory services.
- Worked closely with developers to implement UI/UX across mobile and web.

Full Stack Developer, Weave Lab, IIIT-Delhi

Jul 2019 - Apr 2020 / Delhi, IN

- Developed a multimodal block-based programming tool for storytellers to author immersive digital experiences.
- Integrated speech, gesture, and expression recognition.
- Research contributions published and presented at ACM's UIST 2019, New Orleans.

ML Engineering Intern, Mastercard

Jun 2018 - Jul 2018 / Delhi, IN

- Built a purchase prediction model using recurrent neural networks in Python.
- Prototyped a web interface in Angular for comparing ML models.
- Presented to Mastercard's Global HQ in Purchase, NY.
- Filed and received two patents during internship.

EDUCATION

Georgia Institute of Technology

Aug 2021 - May 2023

MS in Human Computer Interaction

GPA: 4.0/4.0

SKILLS

Design

Experience Design, Visual Design, Interaction Design, Advanced & Coded Prototyping, 3D Modeling, Design Systems

Engineering

React, Next.js, TypeScript, HTML/CSS, React Native, Node.js, MongoDB, GraphQL, Gatsby, Python, Tensorflow, AWS, Angular

Tooling

Figma, After Effects, Blender, Git, Contentful

Research

User Research, A/B Testing, Competitive Analysis, Usability Testing

LEADERSHIP

Web Chair, ACM SIGCHI

2023 - Present

- Set up and maintain the web presence for the world's largest HCI association with 26 conferences and 85K+ publications.
- Sigchi.org, built with Contentful and Gatsby.

SELECTED PROJECTS

Diabetes Tracker

Lead Developer, 2023

- Built a production-ready mobile-based sensing system using React Native, MongoDB, Expo, AWS to record diabetic patient data.
- Used in a pilot at Grady Hospital in collaboration with Emory Healthcare.

Bots at Work

Designer & Developer, 2020

- A chat interface that generates HTML and CSS code from natural language prompts with live previews.