Omkar Khadamkar

Staff UX Designer

AI-native design systems · Enterprise cybersecurity UX

omkarpkh@gmail.com

+91-993-024-5721 omkarux.com

linkedin.com/in/omkarkhadamkar

github.com/omkarpkh

I make design systems machine-readable so AI-generated UI stays on-system — measured, not asserted. Most of the platform is built by people I don't manage, so it works without me in the room.

Design Experience · 11+ years

Skyhigh Security | Staff UX Designer

Nov 2022 - Oct 2026 (4 yrs) Pune (Remote)

- Lead the design system across Skyhigh's cloud security platform — four product areas, including ones I don't design for myself.
- Made it machine-readable so AI can build from it correctly: component rules and design tokens an agent can read, proven by a five-page site that generated working React from the guidelines alone.
- Built the checks that catch AI-generated UI drifting off-system: on-system accuracy went from ~25% with the component library alone, to 65% on the first guideline draft, to 90% after testing and rewriting them. Rework rounds fell from four or five to one or two.
- On our Claude Code pilot: 111 component-to-code mappings in a month, and a working prototype that drafts account reviews from engagement and ticket data.
- Coach three designers, none reporting to me. One since promoted to Senior. Shipped six instrumented in-product guides. The most-used reached 427 people, 35% engaged.

VMware | Member of Technical Staff (UX Designer)

Dec 2020 - Nov 2022 (2 yrs) Pune

- Wrote the UX guidelines for NSX, VMware's enterprise networking and security platform — the shared reference designers and engineers built against.
- Designed a network status visualisation for monitoring and configuring large virtual estates. First-named inventor on VMware's US patent application 2025/0036264, published January 2025.

FactSet | Sr. UX Specialist

Oct 2020 - Dec 2020 (3 mths) Hyderabad

- Delivered visual design guidelines to interaction designers and developers, ensuring consistency across the product portfolio.

ValueLabs | Sr. Interaction Designer

May 2019 - Oct 2020 (1 yr 6 mths) Hyderabad

- Designed enterprise UX workflows and component libraries across domains. Won the Design for Social Innovation award at UX Design India.

Future Group | Assistant Design Manager

Jul 2013 - Apr 2016 (2 yrs 10 mths) Mumbai

- Designed guideline systems for manufacturers and buyers within India's largest fashion retailer.

Education

UT Austin McCombs

PG Program, AI & ML

May 2023 - Jun 2024 Remote

ML and AI foundations: Python, applied statistics, supervised learning.

IIT Roorkee

Doctoral coursework — Inclusive Design

2019 Roorkee

National Institute of Design

Master of Design

Jul 2016 - Dec 2018 Bangalore

Vice President, students' community.

National Institute of Fashion Technology | Bachelor of Design

Jul 2009 - May 2013 Mumbai

Best Graduation Project award.

Skills

AI-native design systems

Machine-readable documentation, design tokens, Figma Make kits, Code Connect, Storybook, MCP servers, drift auditing, agentic loops (Claude Code, Cursor, Copilot, Gemini)

Design

Design systems, DesignOps, UX strategy, information architecture, enterprise security UX (SSE/ZTNA)

Collaboration

Design critique, coaching, stakeholder management, Amplitude product analytics