

KEVAL GADHIYA

UI ENGINEER / DESIGN SYSTEMS ENGINEER

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CORE EXPERTISE

React JS · Flutter · TypeScript · JavaScript · HTML · CSS · Frontend Architecture · UI Engineering · Design Systems · Component Libraries · Storybook · Design Tokens · Figma Variables · Figma Plugin Development · Responsive Design · Accessibility (WCAG 2.1) · Atomic Design · Design-to-Code Workflows · Git · GitHub · Agile/Scrum · Cross-functional Collaboration

PROFESSIONAL PROFILE

UI Engineer and Design Systems Engineer with 5+ years of experience building scalable frontend architectures, component libraries, and enterprise design systems across fintech, SaaS, government, and crypto products. Specialized in React JS, Flutter, TypeScript, design-to-code workflows, token-driven architecture, and WCAG 2.1 accessibility. Proven track record shipping 4 production TypeScript Figma plugins used daily by 5+ product teams, reducing manual design operations by ~60%, and building React JS + Flutter component libraries that cut UI bug rates by ~40% across 15+ live products. Actively relocating to Germany on a Chancenkarte visa, targeting UI Engineer and Design Systems Engineer roles in Frankfurt, Berlin, and Munich.

PROFESSIONAL EXPERIENCE

Design Systems Specialist & UI Engineer · Upstox · Full-time Jan 2026 – Present

- Engineered 4 production TypeScript Figma plugins — Check Design, Code Connect Link Migration, Token Migration, and Component Swap — used daily across 5+ product teams, automating design-to-engineering workflows and reducing manual operations by ~60%.
- Owned Arc DS — Upstox's production design system — building and maintaining component architecture, token pipelines, and governance standards that ensure UI consistency across web and mobile platforms serving millions of active investors.
- Architected Figma Variables and design token pipelines, reducing design inconsistency across web and mobile by ~60% and enabling scalable component reuse across product surfaces.
- Established component documentation standards integrated with developer handoff processes, cutting engineering rework time by ~30% across all product teams.
- Collaborated with frontend engineers in Agile sprints to ensure pixel-accurate, accessible implementation of UI components across trading and investment features.

Senior UI Engineer & Frontend Developer · eThink Solutions · Full-time Jun 2023 – Jan 2026

- Led frontend architecture and UI engineering across 15+ multi-platform applications — Australian government portals, fintech dashboards, and enterprise SaaS products.
- Built a reusable React JS + Flutter component library adopted across 3 concurrent product teams, cutting UI bug rate by ~40% and reducing duplicate frontend code across all products.
- Implemented a Figma-to-React token handoff process with shared style guides, reducing design-to-implementation inconsistencies and accelerating feature delivery by ~25%.
- Delivered WCAG 2.1 accessibility compliance across all government-facing interfaces, passing third-party accessibility audits across 15+ live products.
- Integrated AI-assisted development tooling (Cursor AI) into the team engineering workflow, accelerating feature delivery velocity by ~25%.
- Collaborated with designers, product managers, and stakeholders throughout Agile product cycles to ship scalable, responsive, and accessible frontend products.
- Mentored 2 junior engineers on reusable component systems, frontend architecture best practices, and scalable UI engineering methodology.

System Designer · LightBeam.ai · Contract Sept 2024 – Present

- Designed and maintained scalable enterprise design system components for AI-driven security and analytics platforms, ensuring token alignment and engineering-ready component handoff.
- Built reusable UI component patterns with Figma Variables, improving frontend consistency and reducing redundant implementation across data-heavy enterprise product interfaces.
- Collaborated with frontend engineers to implement design tokens, component documentation, and adoption workflows — streamlining design-to-code delivery.

Senior UI Designer · StockWiz Pvt Ltd · Contract Sept 2024 – Feb 2025

- Designed Stryke — a next-gen trading platform featuring real-time dashboards, F&O analytics, heatmaps, portfolio flows, and brokerage integration — delivering engineering-ready UI specs for a high-performance fintech product.
- Delivered high-fidelity UI designs, component specs, and interactive prototypes for retail and professional trading platforms, ensuring accurate frontend implementation of complex data-heavy interfaces.

UI/UX Designer · Propine · Full-time Mar 2022 – Jun 2023

- Designed institutional fintech product experiences including trading dashboards, digital asset workflows, NFTs, stablecoins, and enterprise financial systems for institutional clients.
- Built high-fidelity prototypes and scalable UI systems, improving product adoption across a suite of multi-platform digital asset management tools.

Junior UI/UX Designer · eThink Solutions · Full-time Jun 2021 – Feb 2022

- Designed and coded 10+ live Flutter applications from scratch, including a government compliance portal — delivering end-to-end wireframes, prototypes, and production-ready UI implementation.
- Contributed to Flutter frontend workflows, bridging design and engineering quality across government and enterprise mobile products.

UI Designer · GoProtoz Design Studio · Full-time Jul 2020 – May 2021

- Designed end-to-end mobile and web product experiences across healthcare, productivity, and food-tech industries.
- Created scalable design systems, reusable UI components, and design guidelines for multiple client projects.
- Built component-based workflows improving consistency across design deliverables and developer handoff processes.
- Collaborated directly with founders, stakeholders, and developers to deliver user-centered digital products.

KEY PROJECTS

Arc Design System · Upstox

- Owned production design system for one of India's largest investment platforms — 5+ product teams, web and mobile, millions of active users.
- Shipped 4 TypeScript Figma plugins automating token migration, component swaps, and visual consistency audits eliminating hours of manual design operations weekly across all teams.

ZenTara Design System · zentara.design

- Founded and built an open-source atomic Figma component library with 100+ components, design tokens, Figma Variables, and live documentation — engineering-focused DS lab for testing token architectures and component APIs.

React + Flutter Component Library

- Built scalable React JS and Flutter component libraries adopted across 3 product teams and 15+ live applications, cutting UI bug rates by ~40% and accelerating frontend delivery across government and fintech products.

TECHNICAL SKILLS

Frontend React JS · Flutter · TypeScript · JavaScript · HTML · CSS · Responsive Design · Frontend Architecture

Design Systems Atomic Design · Figma Variables & Tokens · Component Libraries · Storybook · Arc DS · ZenTara DS

Figma & Tooling Figma · Figma Plugin Development (TypeScript / Figma API) · Auto Layout · Variants · Prototyping

Version Control Git · GitHub · Jira · Notion · Cursor AI · Adobe XD · Framer

Accessibility WCAG 2.1 · Inclusive Design · Multi-platform Compliance

Soft Skills Agile / Scrum · Design-to-Code Handoff · Cross-functional Collaboration · Mentoring

CERTIFICATIONS

- Figma UI/UX — Udemy | April 2020
- Verified International Academic Qualifications | World Education Services (WES) | May 2023

EDUCATION

Bachelor of Computer Science | Atmiya University | 2016–2019

Diploma in Computer Science | Christ Polytechnic Institute | 2013–2016

LANGUAGES

English — Professional (C1) **German** — A1 (actively improving) **Gujarati** — Native / Bilingual **Hindi** — Native / Fluent