

Dhruvik Neharia

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SUMMARY

Senior Frontend Engineer with a keen eye for design and product and 8+ years building React and TypeScript products, from open-source tools to PCI DSS Level 1 payments. Co-leading the frontend of a payment orchestration platform handling 80K+ daily transactions. Previously led App Navigation 2.0 and widget work at Appsmith, an open-source low-code platform with 40k+ GitHub stars.

EXPERIENCE

Senior Frontend Engineer

PaySecure

August 2025 - October 2026, Remote

- Own the frontend of PaySecure's Cashier, launched as the market's most customisable checkout: per-merchant Pay-in/Pay-out themes, 70+ payment methods, saved cards, crypto conversion, device fingerprinting, and AI-suggested amounts; live for 50+ merchants and 80K+ daily transactions.
- Co-lead and mentor a 10-engineer frontend team at an AI-driven payment orchestration platform (PCI DSS Level 1; Best Payments Industry Newcomer 2026), owning architecture and the final review gate for UX, code quality, and best practices before anything reaches production, while remaining one of the team's top code contributors.
- Co-built and maintain a 40+ component accessible design system (ARIA, keyboard navigation, Storybook), extending it on demand for the team, with runtime theming that launches a new white-label brand from a single brand color in minutes.
- Drove the migration of 70+ merchant-facing modules from a legacy Thymeleaf monolith to a React 19 and TypeScript SPA, reaching near-zero production defects and cutting complex-page development from ~15 days to ~3 days, on a co-architected greenfield platform (Redux-Saga, JWT auth, RBAC) with a contract-first OpenAPI to TypeScript and io-ts codegen layer across 56 specs (~84K LOC).
- Engineered a runtime i18n engine that auto-localizes the entire UI into 190+ languages via Google Cloud Translation, with request batching and two-tier caching, so a new market needs no translation files or per-language releases.
- Automated CI/CD and monitoring: a Node.js release pipeline for semantic-versioned design-system releases with Chromatic visual regression testing, plus 18 env-driven build modes on multi-stage Docker and Nginx that ship 8+ brands from one codebase with zero forks, with Grafana tracking production health.

Senior Frontend Engineer

Saleschat.pro

March 2025 - August 2025, Remote

- Single-handedly rebuilt the real-time chat experience of an AI sales platform for BFSI, replacing a stock Matrix protocol boilerplate with a WhatsApp Web-grade UI in React and Tailwind.
- Delivered the frontend for AI-powered KYC document classification: auto-tagging uploads (Aadhaar, address proof), flagging legitimacy, and a human review flow to confirm or correct results.
- Created a 32-component design system from scratch, standardizing the UI across the platform and speeding up feature delivery; added desktop notifications so agents never miss a customer message.

Senior Frontend Engineer

Radius Agent

May 2024 - February 2025, Remote

- Developed core agent workflows in React for a San Francisco-based real estate brokerage platform (\$1.1B in 2024 sales volume), from sending offers and managing listings to audit-based transaction reviews.
- Planned and deployed public home-for-sale listing pages in Next.js behind an Nginx reverse proxy, cutting load times by 60%+ and lifting organic traffic 35% in the first month.
- Rebuilt the multi-step listing and offer creation wizards, where agents enter extensive legal and property details, refactoring legacy Redux and styled-components code into a cleaner, consistent flow with fewer bugs and better UX.

Design System Engineer

Appsmith

July 2022 - February 2024, Remote

- Drove a 28% increase in widget adoption at Appsmith, an open-source low-code platform (40k+ GitHub stars), by reskinning 10 core widgets (the building blocks of every app), migrating 6 to the new Widget Design System, and shipping Widget Discoverability.
- Led App Navigation 2.0 end-to-end with a backend engineer, designer, and PM: redesigned navigation for every Appsmith app with sidebar, stacked, and inline styles, live preview, and logo upload, backward-compatible with thousands of existing apps.
- Built the Code Scanner widget from scratch (QR plus 11 barcode formats) and engineered data-driven menus for the Menu Button and Table widgets, working deep inside Appsmith's custom JS evaluation engine on one of the platform's most complex components.
- Shipped 64 merged PRs to the open-source codebase, served as release manager, wrote feature docs and test plans, and hardened features with Cypress coverage, Sentry logging, and analytics events.

Frontend Engineer & Product Manager

Kawa Space

December 2020 - July 2022, Remote

- Promoted from Frontend Engineer to Product Manager within 6 months; owned roadmaps for 5 products, ran customer discovery that led a pivot into a new customer segment, and managed the Android team shipping the Farm Boundary SDK.
- Led a team of 3 frontend engineers and 2 designers building Kawa Studio, a space-tech platform turning satellite imagery into farm-monitoring insights, owning UI design, roadmap, and delivery while steering backend priorities.
- Set up frontend monitoring with Sentry and Grafana, cutting frontend errors by 30% in the first week.

- Redesigned and rebuilt the developer docs and API query engine UI, launched docs.kawa.space, and pitched products to clients while supporting their SDK and API integrations.
- Built the hiring process and hired across 5 disciplines from frontend to Android, mentored new hires and junior designers, ran sprints as Scrum Master, and built analytics dashboards in Metabase, Segment, and PostHog.

Frontend Engineer & UI/UX Designer

PrblmSlvd Web Solutions

January 2020 - December 2020, Udaipur

- Designed and built business websites for agency clients, achieving under 1.8s Time to Interactive on 70%+ of projects.
- Created custom HTML email signatures from scratch for 125+ customers at SignMyEmails.com.
- Engineered table-based HTML layouts that render consistently across 30 email clients, working around limited CSS support in email.

Frontend Engineer & UI/UX Designer

Panoptic Analytics

October 2018 - January 2020, Udaipur

- Designed and shipped 4 web apps to collect, analyze, and sell publicly available startup funding data.
- Launched Explorebit.io from scratch, a startup and investor discovery platform with data covering ~70% of Crunchbase's entries.
- Developed a Chrome extension for calendar event creation and scheduling in vanilla JavaScript for a private client.

PROJECTS

BillTick.app

[billtick.app](#) • March 2026 - Present

- Built and launched a PWA for tracking recurring monthly bills (credit cards, EMIs, SIPs), replacing a Notion template and the habit of cross-checking 3 sources (bank statements, SMS, email) to confirm payments.
- Designed a template-driven engine that auto-generates each month's checklist with due-date offsets for billing cycles, backed by a 5-table PostgreSQL schema with row-level security and per-item audit logs.
- Shipped full-stack on Next.js 15, TypeScript, Tailwind, shadcn/ui, and Supabase, with IP-based multi-currency formatting, CSV export, and \$0 hosting sustained by a 3-day cron keep-alive.

Cue Scoreboard

[x.com/dhruvikn/status/1496510391274586116](#) • February 2022 - Present

- Designed in Figma and built in React over a weekend: a playful scoreboard for snooker and rummy cue games with an average session time of 11 minutes.
- Launched publicly on X (Twitter), where the UI drew attention for its fun, game-first interaction design.

Frontend Starter

[github.com/dhruvikn/frontend-starter](#) • July 2021 - Present

- Open-sourced a lightweight starter template for non-React frontend projects, with SASS, base styles, and helper mixins preconfigured.
- Built to eliminate repetitive tooling setup across small client projects, so new builds could start in minutes.

EDUCATION

Bachelor of Technology (B.Tech), Computer Science

Techno India NJR Institute of Technology • Udaipur • 2020

SKILLS

Frontend: React 19, Next.js (App Router, RSC), TypeScript, JavaScript (ES6+), Vue.js, HTML5, CSS3, SASS, Tailwind CSS, Styled Components, shadcn/ui, Material UI, Web APIs, SSR/SSG, SEO, Responsive Design, Web Performance (Core Web Vitals)

Design Systems and UX: Design Systems, Storybook, Chromatic, Web Accessibility (WCAG, ARIA), Internationalization (i18n), Figma, UI Design, UX Research, Prototyping

Backend: Node.js (REST APIs), Python (scripting and automation), Firebase, REST APIs, OpenAPI, Serverless (AWS Lambda), Supabase, Auth (JWT, OAuth, RBAC), PostgreSQL, MongoDB, DynamoDB, IndexedDB

State and Data: Redux Toolkit, Redux-Saga, Context API, React Hooks, io-ts / fp-ts

Testing: Playwright, Vitest, Jest, React Testing Library, Cypress, Visual Regression Testing, Lighthouse

DevOps and Cloud: Docker, Nginx, CI/CD, Jenkins, Vite, Webpack, Turborepo, Monorepos, AWS (Lambda, S3), Google Cloud, Vercel, Git, Sentry, New Relic, Grafana

AI: AI-assisted Development (Claude Code, Cursor), LLM-powered Features, Human-in-the-loop Review UIs, Machine Translation APIs

Payments, Product and Leadership: Payment Orchestration, PCI DSS, KYC, White-label / Multi-tenant Architecture, Frontend Architecture, Technical Leadership, Code Review, Mentoring, Hiring, Agile / Scrum, Product Analytics (PostHog, Mixpanel, Segment, Metabase)