Sona Solanki



Design Systems Engineer | Angular, Design Tokens & Front-End Architecture

sona.solanki@gmail.com linkedin.com/in/sonasolanki

Dallas, TX · Open to Onsite and Hybrid

Design systems engineer and front-end developer with 20+ years of experience across Angular and React development, design system governance, and Figma-based design-to-code workflows, mostly in financial services and healthcare. Recently led a production Angular upgrade from v19 to v22, adopting Angular Signals alongside RxJS and NgRx. Owned the Evolve design system's token architecture at First Citizens Bank, led a team of 8 governing a design system at Convera, and scaled the Carbonate design system across 15+ applications at Signify Health. Builds accessible components (WCAG 2.1/2.2 AA) and works closely with Product, Design, and Engineering. Uses AI throughout the design and build process, with Claude, Claude Code, and Cursor. Currently building Angular 22 design systems independently, including La Bella and Base Zero.

KEY ACHIEVEMENTS

- Led a production Angular upgrade from v19 to v22, adopting Angular Signals alongside RxJS and NgRx to modernize state management.
- Owned the Evolve design system's token architecture, delivered in CSS, SCSS, W3C-style JSON, and Tokens Studio formats, supported theming for Angular Material, and converted Figma components into production web components.
- Led a team of 8 governing a React-based design system at Convera, defining the contribution and governance processes that cut design-to-development handoff cycles by 30%.
- Drove adoption of the Carbonate design system across 15+ applications at Signify Health, creating and documenting it with the UX team, contributing to a 42% reduction in development time.
- Built and delivered 20+ reusable Angular components, tested with Jasmine and checked for accessibility with axe and VoiceOver.
- Built the La Bella design system (18 Angular 22 components with a Style Dictionary token pipeline) and the marketing website on top of it.

SKILLS

Front-End Engineering

Angular (v19–v22) · Angular Signals · TypeScript · JavaScript (ES6+) · RxJS · NgRx · React · HTML5 · CSS3/SCSS · Angular Material (Theming) · Web Components · Node.js · REST API Integration · SQL & Stored Procedures · Okta

Design Systems

Design System Governance & Contribution Models · Design Token Architecture (Style Dictionary, Tokens Studio, W3C JSON) · Component Libraries · Figma (Components, Variables, Shared Libraries) · Figma-to-Code Workflows · Storybook, Chromatic & Zeroheight · Documentation & Workshops

Quality & Tooling

Accessibility (WCAG 2.1/2.2 AA, axe, VoiceOver) · Unit Testing (Jasmine, Vitest) · End-to-End Testing (Cypress, Selenium) · Nx Monorepos · Webpack · ESLint & Prettier · Git & CI/CD · Containerized Deployments (Docker, Kubernetes, with DevOps teams) · AWS (Angular deployments)

Leadership & AI

Code Review & Mentorship · Cross-Functional Collaboration (Product, Design, Engineering) · AI-Assisted Design & Development (Claude, Claude Code, Claude Design, Cursor)

EXPERIENCE

Independent Design System & Product Projects

Self-Employed

Current

- Building the La Bella design system for an aesthetics-clinic brand: an Nx monorepo with 18 standalone Angular 22 components, each with a Storybook story and a spec, and a Style Dictionary token package that outputs CSS, SCSS, JS, and JSON. Figma is the source of truth, and the written spec (which includes notes for AI agents) and the code are kept in step with it.
- Set up the workspace’s tooling: strict ESLint and Prettier rules, Vitest specs for every component, and a custom component generator that scaffolds new components in the house style.
- Built the La Bella marketing website in Angular from the library and tokens: eight lazy-loaded routes, per-page metadata, redirects from the old site’s URLs, and checks against the Figma designs at desktop and mobile sizes.

- Building Base Zero, a design system, in Claude Code, exploring how AI tools can speed up building, theming, and documenting a system.
- Built and maintained the Beacon design system for NBME, including its token library, components, and Figma assets.

Design System Developer

First Citizens Bank

Nov 2025 – Sep 2026 · Remote · Financial Services

- Led the Angular upgrade from v19 to v22, adopting Angular Signals to modernize the application's state management.
- Built and delivered 20+ reusable Angular components and modules, focused on modularity, maintainability, and performance.
- Owned the Evolve design system's token architecture, delivered in CSS, SCSS, W3C-style JSON, and Tokens Studio formats, and supported theming for Angular Material.
- Converted Figma components into production web components, keeping design and code aligned, and developed them to WCAG 2.1 AA standards.
- Tested components for accessibility with axe and VoiceOver on macOS, and audited the tokens for contrast so failures were caught before production.
- Partnered with product and design teams to define coding standards and best practices across the product suite.

Sr. Design System Engineer

Convera

May 2023 – Sep 2025 · Remote · Financial Services

- Led a team of 8 building and governing a scalable React-based design system, including component libraries, tokens, shared Figma resources, and documentation adopted across product teams.
- Created and streamlined governance and contribution processes, reducing design-to-development handoff cycles by 30%.
- Partnered with designers and product stakeholders to align component patterns and the design-token roadmap with engineering priorities.
- Conducted code reviews, mentored engineers, and wrote and maintained unit tests as part of the team's quality standards.
- Built and maintained component documentation in Storybook, resolving Chromatic build and dependency issues.

Sr. Front End Engineer

Signify Health

Jan 2020 – May 2023 · Addison, TX · Healthcare Services

- Built and supported production Angular applications, integrating front-end components with a Java-backed REST API layer and contributing to a 42% reduction in development time.
- Worked in a themed version of Angular Material before the Carbonate design system was implemented, then partnered with the UX team to create, document, and scale Carbonate and its shared Figma component libraries across 15+ applications.
- Documented the design system in Zeroheight and built end-to-end test coverage with Selenium.

Front End Manager — Freelance Consultant

Alight Solutions

Sep 2021 – Sep 2022 · Remote · Human Resources Services

- Streamlined the Angular UI development process across application teams, reducing technical debt and design inconsistencies by nearly 50%.
- Established a feedback loop between design and engineering to keep the component library aligned with evolving needs.

UI IV Engineer — Freelance Consultant

TurnItIn

Jan 2019 – Sep 2019 · Dallas, TX · Digital Assessment Platform

- Developed Angular applications on AWS using framework-independent web components, integrating with backend APIs.
- Built end-to-end test coverage using Cypress, and evaluated legacy applications for performance and accessibility, reducing bugs and inconsistencies by 28%.

Sr. Front End Engineer

USAA

Apr 2018 – Oct 2018 · Plano, TX · Financial Services

- Built a new customer-facing UI using React, integrating with backend services.
- Partnered with the design team to implement component best practices, helping bootstrap an enterprise design system.

Front-End Developer / User Experience Designer

Capital One

Mar 2015 – Jan 2019 · Plano, TX · Financial Services

- Designed and built Angular components for the Auto FS design system, spanning both design and development.

- Supported design team workshops, and presented at nationwide C3 development meetings on mentorship in development and the process for building the AutoNavigator application.
- Tested components for accessibility with axe and VoiceOver on macOS.

EARLIER EXPERIENCE

UI/UX Developer & Interface Architect — NantHealth, Addison, TX · Sep 2013 – Mar 2015. Translated wireframes and design concepts into responsive, production-ready code.

Sr. ColdFusion Developer — Equator, Plano, TX · Apr 2011 – Sep 2013. Developed server-side applications with extensive SQL stored procedure work.

EDUCATION

BS, Electrical Engineering — Southern Methodist University

CERTIFICATIONS

Advanced Design System
UI Collective · May 2026

Introduction to Claude
UI Collective · May 2026

Stakeholder Management in Design
UI Collective · Sep 2025

Google AI Essentials
Google · Aug 2025

Prompt Engineering for Designers
UI Collective · May 2026

Masters of Design Systems
UI Collective · Sep 2025

AI In Design
UI Collective · Sep 2025

Community Member
UI Collective · Jul 2025