

MOHD SHAHRUKH

Software Development Engineer • Frontend

Bangalore, Karnataka, India • +91 9760787661 • khan.shahrukh156@gmail.com
linkedin.com/in/mohd-shah-rukh-703aa3153 • mohdshahrukh.in • github.com/Srk0o007

Executive Summary

Frontend-focused Software Development Engineer with **5+ years** building regulated, investor-facing web applications across proptech and fintech. Owns end-to-end delivery of compliance-critical product flows — **SSO authentication, video KYC, document signing, and investor onboarding** — on a **SEBI-regulated SM REIT platform serving 5,000+ investors**. Deep React.js and design-system expertise, with a track record of driving **WCAG 2.1 AA accessibility** (150+ issues resolved) and shipping scalable, reusable frontend architecture. IBM Full Stack certified; targeting SDE-2 / Senior Frontend roles.

Core Technical Expertise

Frontend Engineering: React.js, JavaScript (ES6+), HTML5, CSS3, SCSS/SASS, Tailwind CSS, Bootstrap 5, responsive & mobile-first UI
Architecture & Design Systems: Reusable component libraries, design-system conventions, scalable frontend architecture, REST API integration

Authentication & Onboarding: SSO, token & session lifecycle, secure redirects, multi-step onboarding, conditional rendering

Fintech & Compliance: SEBI-regulated flows, KYC / vKYC, document signing, consent capture & audit trails, regulatory data capture

Accessibility: WCAG 2.1 AA, ARIA, keyboard navigation, screen-reader support

DevOps & Tooling: Git, GitHub / GitLab / Bitbucket, Docker, CI/CD, Agile/Scrum, SDLC

Expanding: TypeScript, Next.js, Node.js

Professional Experience

Software Development Engineer — AltInvest Online Platform, Bangalore

2024 – Present

India's SM REIT investment platform (SEBI-regulated)

- Architected and shipped the platform's end-to-end **Single Sign-On (SSO)** authentication for **5,000+ registered investors**, owning token lifecycle, session-expiry handling, secure cross-module redirects, and error-recovery states — eliminating redundant credential entry across modules.
- Built the **investor onboarding** experience from the ground up: a multi-step profile, disclosure, and payment flow with conditional rendering by investor category (NRI vs. resident Indian), ensuring SEBI-compliant data capture across every path.
- Solely owned the **onboarding & taxation resubmission** module — frontend build and design integration — reconstructing saved submission state, surfacing rejected fields, and letting investors correct and re-validate details under the same SEBI compliance rules.
- Engineered a persistent **consent-capture UI with audit-trail support**, enabling regulatory documentation requirements to be met on the frontend without a backend dependency on each state change.
- Integrated the **DigiO video-KYC (vKYC) SDK** for real-time identity verification, designing async state transitions, session polling, and fallback flows for failed or incomplete attempts — reducing manual intervention in onboarding.
- Delivered the end-to-end **document-signing workflow** with signature-status tracking, confirmation UI, and graceful error recovery.
- Designed a scalable **compliance-document architecture** supporting dynamic templates, investor-specific views, and version-controlled content — adopted across multiple platform modules.
- Established a reusable **React component library** and folder-structure conventions for the compliance module, reducing ramp-up time for new engineers and enforcing consistency across document types.
- Drove platform-wide accessibility to **WCAG 2.1 AA**, auditing and resolving **150+ issues** and implementing keyboard navigation, ARIA roles, and screen-reader support across all critical flows — reducing legal/compliance risk and opening access to users on assistive technology.
- Built and launched the **PropShare Titania** commercial real-estate listings site with responsive, filterable property search (location, type, returns), driving top-of-funnel engagement for SM REIT offerings.

Frontend Developer — BrandSystems India Pvt. Ltd., Bangalore

2021 – 2024

- Owned frontend development of **LAM**, a multi-channel campaign-management platform, building real-time analytics dashboards and campaign-scheduling interfaces used by clients; partnered with backend to define API contracts and guarantee data integrity in live views.

- Engineered performance-tracking visualizations (impressions, CTR, conversions) that surfaced actionable insights directly to marketing teams, removing data-analyst involvement.
- Built **MARCOM**, a digital market-research management tool, with a component-based, responsive frontend (JavaScript, Tailwind CSS) that scaled across concurrent research campaigns without performance degradation.
- Delivered end-to-end UI from wireframes and high-fidelity prototypes to production; ran usability testing and iterative feedback cycles that reduced design-revision rounds.

UI/UX Developer — SOSUDATECH Pvt. Ltd., Noida

2020 – 2021

- Delivered **10+ client websites** (corporate landing pages, dynamic web apps, e-commerce), owning the full frontend lifecycle from wireframe to production deployment.
- Built reusable UI component libraries and design systems, reducing per-project setup time and maintaining visual consistency across engagements.
- Optimized frontend performance through clean, modular code, improving page-load consistency and maintainability across concurrent projects.

Key Engineering Achievements

- Shipped the **authentication backbone (SSO)** for a SEBI-regulated platform serving 5,000+ investors.
- Reached **WCAG 2.1 AA** across investor onboarding by resolving 150+ accessibility issues.
- Owned **compliance-critical flows** end-to-end — SSO, vKYC, consent capture, document signing, and onboarding/taxation resubmission.
- Designed **reusable component architecture** adopted across multiple platform modules.

Selected Projects

- **AltInvest Accessibility Overhaul** (React.js, SCSS, WCAG 2.1, ARIA) — audited and remediated 150+ issues to reach AA compliance across a SEBI-regulated investor onboarding UI.
- **Personal Portfolio — mohdshahrukh.in** (HTML5, CSS3, JavaScript) — designed, built, and deployed end-to-end. GitHub: github.com/Srk0o007

Technical Skills

Languages & Core: JavaScript (ES6+), HTML5, CSS3, SCSS/SASS, REST APIs

Frameworks & Libraries: React.js, Tailwind CSS, Bootstrap 5 (learning: TypeScript, Next.js, Node.js)

Architecture: Component architecture, design systems, responsive/mobile-first, frontend SDLC

Accessibility: WCAG 2.1 AA, ARIA, keyboard navigation, screen readers

Tooling & DevOps: Git, GitHub/GitLab/Bitbucket, Docker, CI/CD, VS Code, Agile/Scrum

Design: Figma, wireframing, prototyping, usability testing

Certifications

- **IBM Full Stack Software Developer** — IBM / Coursera (Professional Certificate)
- JavaScript: The Complete Guide — Udemy
- SCSS/SASS: The Complete Course — Udemy

Education

B.Tech, Electronics & Communication Engineering

2019

Bipin Tripathi Kumaon Institute of Technology, Dwarahat