

# Ali Roshanzamir Golafzani

## Frontend Engineer - Angular Contributor

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[github.com/aliroshandev](https://github.com/aliroshandev) - Remote - Open to Relocation

### PROFESSIONAL SUMMARY

Performance-obsessed Frontend Engineer with 7+ years of experience architecting scalable web applications for 100K+ users. Active open-source contributor with a merged commit in the official Angular repository. Creator of performance-focused Angular libraries and interactive educational resources for modern Angular (Signals, Zoneless). Proven track record of reducing bundle sizes by up to 40% and improving Core Web Vitals to 95+. Expert in Angular v2-20+, React, and TypeScript.

### TECHNICAL SKILLS

- Languages & Frameworks: Angular v2-20+, React, TypeScript 5.x, JavaScript ES6+, RxJS, NgRx, Signals.
- Web Performance: Core Web Vitals, Lazy Loading, Tree Shaking, SSR, hydration strategies, Lighthouse optimization.
- Build & Tools: Nx Monorepo, Webpack 5, Vite, Docker, CI/CD GitHub Actions, GitLab, Jest, Cypress.
- UI & Styling: Tailwind CSS, Material UI, SCSS, D3.js, WebSocket integration.

### OPEN SOURCE CONTRIBUTIONS & PROJECTS

#### Angular Framework (Official Repository) - Documentation Contributor - 2025

Submitted a pull request ([#62361](#)) to fix a syntax error in an official Angular tutorial code block, improving the learning experience for developers by ensuring example code works correctly.

- Merged commit:

<https://github.com/angular/angular/commit/ff7439f830dbdb1cb5dd6627260974f4b6d100a9>

#### Angular Lazy Load directive - Creator & Maintainer - 2024

Developed a high-performance NPM package utilizing Angular Signals and IntersectionObserver.

Achieved 44% faster First Contentful Paint (FCP) and 59% reduction in Largest Contentful Paint (LCP) for users.

- Repository: [github.com/aliroshandev/angular-lazy-load-directive](https://github.com/aliroshandev/angular-lazy-load-directive)

#### Angular Lifecycles Guide - Creator & Maintainer - 2024

Created an interactive educational website that visualizes Angular 21+ lifecycle hooks, Signals, and Zoneless change detection using comprehensive flowcharts. Serves as a learning resource for developers transitioning to modern Angular.

- Live Demo: <https://angular-lifecycles.vercel.app>
- Repository: <https://github.com/aliroshandev/angular-lifecycles>
- Technologies: Angular 21, Standalone Components, Signals, Vercel

## **PROFESSIONAL EXPERIENCE**

### **Frontend Engineer - Tabintech - Remote - 06/2022 – Present**

- Designed and implemented over 8 enterprise applications serving more than 50,000 users.
- Engineered custom Angular libraries like Core, Auth, and UI, which reduced overall bundle size by 40% and ensured UI consistency.
- Accelerated CI/CD build times by 50% through aggressive caching strategies and custom Webpack configurations.
- Mentored a team of 6 engineers, introducing code review standards that decreased bug reports by 25%.

### **Frontend Engineer - Agatizer - Remote - Contract - 08/2021 – 03/2022**

- Built a high-frequency trading dashboard handling 10K+ concurrent WebSocket connections with zero downtime.
- Reduced data rendering latency by 65% (sub-100ms) by implementing virtual scrolling and optimizing RxJS streams.
- Visualized 1M+ data points using D3.js to create responsive, real-time financial charting components.

### **Frontend Engineer - Missha - Remote - 08/2020 – 05/2022**

- Engineered a localized E-commerce PWA, driving a 40% increase in regional traffic through SEO optimization.
- Boosted user retention by 20% by implementing offline capabilities and Service Workers for low-bandwidth environments.
- Achieved 95+ Lighthouse performance scores by optimizing image delivery strategies and critical CSS extraction.

### **Frontend Engineer - Tooshehbar - Remote - Contract - 09/2020 – 02/2021**

- Automated logistics workflows for 500+ daily transactions, reducing manual data entry time by 40%.
- Integrated DevExtreme components with REST APIs to build a complex shipping management dashboard.

### **Frontend Engineer - Shenoto - Remote - 09/2018 – 03/2020**

- Spearheaded the migration from Angular 3 to 7, resulting in a 25% performance boost and 92% SEO score.
- Enhanced a Progressive Web App (PWA), enabling offline playback, serving a user base of 10K+ active listeners.

## **EDUCATION**

Bachelor of Science in Information Technology - Azad University | 2015 – 2021

## **CERTIFICATIONS & AWARDS**

- Official Angular Contributor (2025) – [Merged commit](#) into the main Angular codebase.
- Published NPM Package Author (angular-lazy-load-directive)