

1,000 Angular job postings. Here's what companies actually want 📌

### **Most in-demand skills:**

TypeScript – 92%

RxJS – 78%

State Management (NgRx, Akita, Signals) – 65%

Testing (Jasmine/Karma/Jest) – 59%

REST APIs & Authentication – 84%

### **Biggest surprises:**

Signals appeared in 41% of postings (Angular's newest reactivity model).

→ Slowly replacing complex RxJS + NgRx usage.

Monorepos & NX mentioned in 54% of senior roles.

→ Enterprises want scalable architectures.

Performance optimization cited in 67% of postings.

→ Lazy loading, route-level code splitting, Change Detection strategies.

### **What's NOT mentioned much:**

AngularJS (legacy, <3% of postings).

jQuery (basically gone).

Bootstrap (just 11% – Tailwind & Angular Material dominate).

### **The trend:**

Companies want Angular developers who understand the ecosystem, not just the framework →

- ✅ RxJS mastery
- ✅ Scalable architecture with Nx/Monorepos
- ✅ Testing & performance awareness
- ✅ UI libraries (Material, Tailwind)

### **My prediction for 2025:**

Full-stack Angular + Node.js/**NestJS** will be in huge demand. Companies want developers who can own both the frontend and backend.

#### ✅ Why Signals?

- Enables reactive and fine-grained state management.
- Reduces boilerplate code compared to multiple input/output bindings.

- Makes components more predictable and easier to maintain.

◆ What I bring:

- 5 years of experience in Angular (change detection, RxJS, state management, lazy loading, auth guards).

- Strong expertise in frontend performance optimization & accessibility.

- Backend exposure with Node.js, express js, and REST APIs.

- Industry experience working in agile environments with Jira & sprints.

A mindset that values clean code, scalability, and teamwork.

## Web Vitals — the real heartbeat of your website

We often think performance = “fast load.”

But users don't just want fast... they want smooth, responsive, and stable.

That's where Core Web Vitals come in — short measures that show how real people experience your site:

◆ FCP (First Contentful Paint) – When something first appears.

◆ LCP (Largest Contentful Paint) – When the main content is visible.

◆ FID / INP (First Input Delay / Interaction to Next Paint) – How responsive the page feels when you click or type.

◆ CLS (Cumulative Layout Shift) – How stable the layout is (no jumpy pages!).

## 💎 Angular Interview Today: Quick Recap 💎

Had an insightful Angular interview today covering:

◆ NgRx – actions, reducers, effects, selectors

◆ RxJS – observables, operators, async handling

◆ Authentication & Authorization – role-based access, JWT

◆ Memory Leaks – preventing un-subscribed observables

◆ Interceptors – modifying requests, global error handling

◆ Change Detection – zones, OnPush strategy

◆ Lazy Loading & Modules – optimizing large apps

- ◆ Custom Directives & Pipes – practical usage

- ◆ **Advanced Front-End Development (Angular & JavaScript):**

Proficient in Angular (v8+) and TypeScript, leveraging features like RxJS, Observables, Dependency Injection, Lazy Loading, and Angular Modules to deliver modular and maintainable applications.

Hands-on experience with **state management (NgRx, Akita)**, reactive forms, routing, guards, interceptors, and Angular Material for building enterprise-grade UIs.

Strong knowledge of JavaScript (ES6+), Object-Oriented Programming, Functional Programming, and DOM manipulation for dynamic client-side experiences.

- ◆ **UI & UX Proficiency:**

Expertise in creating responsive, mobile-first, and cross-browser compatible designs using HTML5, CSS3, SCSS, Bootstrap, Flexbox, and Grid.

Skilled in performance optimization, accessibility (WCAG), SEO-friendly structures, and reusable component design.

Knowledge of animations, pseudo-classes/elements, and advanced CSS techniques to craft user-centric, polished interfaces.

- ◆ **Back-End Development Expertise:**

Experienced in building and consuming RESTful APIs with Node.js & Express, implementing middleware, authentication/authorization (JWT, OAuth2), and secure data handling.

Skilled in working with MongoDB (NoSQL), Mongoose ORM, and integrating database solutions for scalable applications.

Familiar with API testing tools (Postman, Swagger) and deployment on cloud environments (AWS, Azure, GCP, Docker, Kubernetes).

- ◆ **SDLC & Agile Practices:**

Involved in all stages of Software Development Life Cycle (SDLC): requirement gathering, design, development, testing, deployment, and support.

Experience working in Agile/Scrum methodologies, handling Jira tasks, sprint planning, and code reviews (Git, Bitbucket, GitHub).