

JAVIER ANGUIANO DE LARA

Senior Front-End Developer | Angular | Typescript | React
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PROFESSIONAL SUMMARY

Senior Front-End Engineer with 5+ years architecting enterprise-grade Angular applications (v13–v19+), specializing in micro-frontend architectures, monorepo systems (Nx), and advanced state management (NgRx, RxJS). Deep expertise in Web Accessibility (WCAG 2.1 AA), internationalization (i18n, 8+ languages). Proven ability to mentor teams and drive technical excellence. Track record delivering scalable solutions for 5,000+ end-users.

PROFESSIONAL EXPERIENCE

Senior Front-End Developer – Project Willis | Ago 23 – Present | *Softtek*

Tech Stack: Angular 19+, NgRx, RxJS, Sass, i18n, WCAG 2.1 AA, PrimeNG, Micro-Frontend, AG Grid, Nx

- **Micro-Frontend Architecture & Monorepo Operations:** Architected scalable monorepo using Nx, implementing micro-frontend patterns enabling decoupled communication across 8+ teams. Reduced build times by 35%.
- **Web Accessibility & Semantic Compliance (WCAG 2.1 AA):** Served as accessibility authority, refactored 80+ components to WCAG 2.1 AA compliance. Implemented ARIA patterns, semantic HTML, automated testing (Axe, Jest-Axe). Increased test coverage from 0% to 85%.
- **Internationalization (i18n) & Global Compliance:** Engineered multi-language support for 8+ languages (English, Spanish, French, Chinese) integrated with OneTrust for GDPR/CCPA compliance.
- **State Management & Performance Optimization:** Optimized NgRx state management and RxJS pipelines for 1,000+ DOM elements, achieving sub-200ms rendering. 40% improvement in load time, 25% memory reduction.

Front-End Developer – Project Brock | Mar 2020 – Ago 23 | *Softtek*

Tech Stack: Angular 13+, NgRx, RxJS, Sass, Kendo UI, Jasmine/Karma

- **Codebase Stabilization & Architectural Refactoring:** Stabilized mission-critical payroll/time-tracking modules for 5,000+ users. Built NgRx architecture for complex financial calculations. Reduced production incidents by 60%.
- **Advanced UI Component Engineering:** Developed 30+ reusable components using Kendo UI. Reduced code duplication 45% across 8+ projects.
- **Styling Architecture & Code Quality:** Established Sass architecture (SMACSS), code review standards (ESLint, Stylelint). Maintained 80%+ test coverage, MTTR <1 hour.
- **Agile Delivery & Cross-Functional Leadership:** Mentored 5 junior developers on Angular, TypeScript, and production engineering. Conducted knowledge-sharing sessions on NgRx patterns and testing best practices.

TECHNICAL SKILLS

Frontend Frameworks: Angular 13–19+, TypeScript, RxJS, NgRx, Standalone Components, Signals, Dependency Injection, Interceptors, Route Guards

UI & Architecture: Micro-Frontend (MFE), Monorepo (Nx), Kendo UI, PrimeNG, AG Grid, Tailwind CSS, Sass (Indented)

Accessibility & Compliance: WCAG 2.1 AA, ARIA Patterns, Semantic HTML5, Screen Readers (NVDA/JAWS), Axe/Jest-Axe, OneTrust (GDPR/CCPA), RTL Support

Testing & Quality: Jasmine, Karma, Jest, TDD, Unit Testing, Code Coverage Analysis (80%+), Cypress

Languages: TypeScript, JavaScript (ES6+), HTML5, CSS3, Sass, SCSS

Internationalization: i18n, 8+ languages, Locale-Specific Formatting, Content Management

DevOps & Tools: Git/GitHub, Webpack, Vite, Node.js, npm, CI/CD Pipelines (GitHub Actions, Jenkins), Docker, Kubernetes

AI & Productivity: Claude, VS Code AI Extensions, Lovable, Figma AI, Prompt Engineering, LLM Integration

EDUCATION & CERTIFICATIONS

- **B.S. Software Technology Engineering** — Universidad Autónoma de Nuevo León (UANL), Mexico | Graduated: January 2020
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LANGUAGES

- **Spanish:** Native
 - **English:** B2 Level – Professional Working Proficiency
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PROFESSIONAL COMPETENCIES

- **Problem-Solving:** Complex technical challenges, performance optimization, production debugging, architectural decisions
- **Communication:** Cross-functional collaboration, stakeholder management, technical documentation, knowledge sharing
- **Leadership:** Code review leadership, technical mentorship, junior developer training, process improvement