Marius Mihail Ion

Frontend Developer | Angular · TypeScript | Applied AI

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EU citizen | Available immediately | Remote from Spain or hybrid in Zaragoza
Permanent or B2B | Occasional travel by agreement

Summary

Frontend Developer specialising in Angular and TypeScript. I have worked on e-commerce, banking and education products for Zara Home (Inditex), Santander and UNIR, covering AI integrations, SSR, accessibility and authentication. In my recent teams I was the frontend technical reference while still writing code every day. I currently build my own products and client projects with TypeScript, Cloudflare and AI.

Skills

- **Frontend:** Angular 8-20, TypeScript, JavaScript, HTML, CSS/SCSS, RxJS, NgRx, Nx, Signals, standalone components, SSR, lazy loading, Angular Material/CDK.
- **Product UI:** accessibility, WCAG 2.1 AA remediation, responsive interfaces, design systems, component libraries, i18n/Transloco, React 17 (project experience).
- **Testing and quality:** Jest, Playwright, end-to-end testing, Karma/Jasmine, Angular TestBed, unit and component testing, ESLint, Prettier, SonarQube/SonarCloud, code review.
- **APIs and delivery:** OpenAPI, OAuth 2.0, JWT, Git, Docker, CI/CD (GitHub Actions).
- **Backend:** .NET/C#, ASP.NET, SQL Server (2018–2020 experience), Cloudflare Workers, Durable Objects, D1, REST, AWS serverless (Cognito).
- **AI-assisted development:** Claude Code, Codex, Cursor, code agents with reviewed output, MCP, automated code review with agents.
- **Applied AI:** OpenAI Realtime API, WebRTC, LLM integrations.

Experience

Independent Software Developer

Own products & client projects | Zaragoza, Spain
2026 – Present

- Built and ran an AI lead-qualification bot for a coaching business across Telegram, WhatsApp and Instagram, on Cloudflare Workers.
- Developing a multi-channel messaging engine in TypeScript (WhatsApp, Instagram, Messenger, Telegram) on Cloudflare Workers, Durable Objects and D1.
- Also: demo websites for small businesses and an embeddable cost calculator on Cloudflare, code-driven video pipelines (Remotion, HyperFrames) for two YouTube channels, and an Android app in Kotlin.

Stack: TypeScript, Cloudflare Workers, Durable Objects, D1, Remotion, HyperFrames, Kotlin, Jetpack Compose

Frontend Developer (Angular)

Decskill España | Client: Zara Home (Inditex)
2025 – 2026

- Reduced the payload sent to AI tools from **570 KB to 22 KB** per execution through routing and context stripping.
- Integrated an automated multi-agent AI code review into pull requests, with general reviewers and reviewers carrying Zara Home business rules (feature flags, countries), catching defects before production.
- Closed the findings of a formal WCAG 2.1 AA accessibility audit, covering keyboard navigation, heading structure, ARIA semantics and focus management.
- Implemented the Angular integration for a voice-and-text shopping assistant using WebRTC and OpenAI Realtime API, released as a controlled production pilot behind a feature flag.
- Delivered a country-by-country Help Center rollout and corrected SSR and feature-flag initialisation behaviour, including a hydration flash.
- Delivered password and OTP authentication paths for the account-area migration and validated the flows in pre-integration.

Stack: Angular, TypeScript, SSR, WebRTC, OpenAI Realtime API, feature flags, WCAG 2.1 AA

Frontend Developer (Angular)

Avanade Spain | Client: UNIR
2024 – 2025

- Served as the frontend technical reference for Angular architecture, component design and code quality.

- Implemented authentication, administration, permissions and navigation components; refactored Admissions within an Nx monorepo to remove circular dependencies and centralise permissions.
- Introduced ESLint, Prettier, unit tests and quality gates, reviewed most pull requests and mentored teammates on Angular practices.

Stack: Angular, Nx, ESLint, Prettier, unit tests

Frontend Developer (Angular)
Vermont Solutions (Viewnext/IBM) | Client: Santander
2022 – 2024

- Acted as the Angular reference across several banking applications, coordinating with backend, design and Scrum teams while implementing frontend features.
- Served as the technical reference in an internal mobile banking app team and in a real-estate portal team.
- Built a Chart.js transaction-monitoring dashboard with gesture interactions, and implemented Angular components using the bank's design system.
- Maintained unit and component tests with Karma, Jasmine and Angular TestBed, alongside static analysis and code review.

Stack: Angular, Chart.js, Karma, Jasmine, Angular TestBed

Frontend Developer (Angular)
ENZO (Rent & Buy S.A.)
2020 – 2022

- Built reusable Angular components and reactive forms.
- Integrated REST services within an existing AWS serverless architecture, including Cognito authentication.
- Trained new teammates on the codebase and Angular practices, and joined client requirements meetings in English.

Stack: Angular, reactive forms, REST, AWS serverless, Cognito

Full Stack Developer (.NET/C#)
Consulting work
2018 – 2020

- Full-stack development with .NET/C#, ASP.NET and SQL Server.

Education

Higher Technician in Multi-platform Applications Development, Joyfe College, Madrid.

Certifications

Green Software for Practitioners (LFC131), Linux Foundation, March 2025.
API Owner, APIAddicts, October 2022.

Languages

English assessment: goFLUENT English Proficiency Test, CEFR C2, March 2025.
Languages: Spanish and Romanian: native. English: full professional proficiency.