

Erick J. Ramírez P.

Senior Front-End Engineer

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PROFILE

Front-end engineer with more than a decade of experience building for the web, specialized in Angular. At BASF I am the front-end technical reference for myBASFWorld, a B2B e-commerce portal that processes millions of euros in orders every month: architecture decisions, code reviews, end-to-end testing and CI/CD. Five years of full-stack work (PHP, MySQL, high-traffic web analytics) and hands-on API design, and a daily user of AI-assisted development tools.

EXPERIENCE

Senior Specialist Digitalization (Front-End Engineering) · BASF 2022 – now

- Front-end technical reference for myBASFWorld, a B2B e-commerce portal that processes millions of euros in orders every month: architecture decisions, code reviews and coding standards.
- Closely involved in migrating the front end from an Nx monorepo to Angular's native library workspace.
- Built and maintain a Playwright end-to-end suite that runs in Azure DevOps pipelines on every pull request and QA deployment.
- Designed technical interview exercises, interviewed candidates and onboarded external engineers into the codebase and workflow.
- Partnered with Product Owners to turn business needs into technical solutions; refined hundreds of backlog items and shaped API endpoints, UI and UX.
- Uses AI-assisted development daily (GitHub Copilot, Cursor, Claude Code) for refactoring, architecture reviews and planning. Recognized with performance bonuses.

Full-Stack Developer · Protecmedia 2017 – 2022

- Sole developer of the company's web analytics product built on Matomo (formerly Piwik): new metrics, reports and charts, tracking-script changes, database schema and queries.
- Wrote PHP that processed thousands of hits per minute, with a strong focus on efficiency.
- Ported a heavily customized Matomo fork to every upstream release without regressions.
- Trusted to set up the foundations of new Angular projects; also worked with PrestaShop and Firebase push notifications.

Front-End Developer · Protecmobile 2016 – 2017

- Built AngularJS dashboards and interactive reports with D3.js data visualizations for the company's web analytics products.

Freelance Web Developer · Freelance 2013 – 2016

- Designed, built and maintained websites for small businesses and individuals: music bands, small travel agencies and handmade-jewelry shops.
- Delivered every project within budget and timeline.

Instructor · Municipal Council of Chacao 2013

- Taught digital-literacy courses to adults over 45 in the "Forming e-Citizens for Digital Cities" program (Caracas, Venezuela).

SKILLS

Core: Angular, Signals, NgRx, RxJS, TypeScript, JavaScript, HTML, CSS / SCSS

Testing & quality: Playwright, Jest, Lighthouse, WCAG / WAI-ARIA, Code review

Delivery: Azure DevOps, CI/CD pipelines, Git, Nx · Angular libraries, Scrum

Back end & platforms: REST API design, PHP, Laravel, MySQL, Node.js, Firebase, Contentful, Magnolia

AI-assisted development: Claude Code, Cursor, GitHub Copilot, MCP & agents

SELECTED PROJECTS

AleEnForma · Android app

2022

Fitness companion for coach Alejandro Gil: body-metric calculators, progress tracking and an exercise library. **5.0★** · **121 reviews** · **10K+ downloads**. [Google Play](#)

Number One Nail · Website

2022

Link hub and affiliate storefront for the brand of nail artist Olga Mumber, whose tutorials reach a large audience on social media. **318K YouTube** · **619K TikTok** · **126K Instagram**. [numberonenail.com](#)

erickjrp.com · Personal website

2026

My personal site and portfolio: Angular 22 with signals, prerendered in three languages and hosted on Firebase. [erickjrp.com](#)

EDUCATION

Bachelor's degree in Computer Science · Central University of Venezuela

2008 – 2015

Specialization in internet applications. Graduated with honors for the thesis "A new website for the School of Computer Science, UCV".

COURSES

Playwright: From Zero to Hero · Udemy, 2026

Angular Pro · Ultimate Courses

Angular Core Deep Dive · Udemy

Angular Testing Masterclass · Udemy

LANGUAGES

Spanish · Native

English · Full professional proficiency

Russian · A1 — learning