



ANTHONY GUIDO

SENIOR SOFTWARE ENGINEER

- ✉ anthonyguidodev@gmail.com
- ☎ +34 637 636 800
- 📍 Pez Volador 5, 8B, 28007 Madrid, Spain
- 🌐 [linkedin.com/in/anthony-guido](https://www.linkedin.com/in/anthony-guido)
- 🐙 github.com/anthonyguidomadrid
- 🌐 anthonyguido.dev

PROFILE

Software Engineer with 10+ years of experience across multiple industries, specializing in **Frontend development, Cybersecurity, and User Experience**. Expert in **product engineering**, bridging technology, design, and business stakeholders to deliver **scalable, secure, and high-performance web applications**. Skilled in CI/CD, automated testing, cloud architecture, and team mentorship.

LANGUAGES

French	Native
English	Bilingual (C2)
Spanish	Bilingual (C2)
Italian	Intermediate (B1)
German	Intermediate (B1)

TECHNICAL SKILLS

FRONTEND & TESTING

HTML5, CSS3 (SASS, Tailwind CSS), JavaScript (ES6+), TypeScript, Angular, React.js, Next.js, Redux Toolkit, TanStack, React Query, React Hook Form, Material UI, Emotion, Storybook, Formik, I18n, Cypress, Playwright, Jest, React & Angular Testing Library, ESLint

UI/UX & PRODUCT

Figma, Component-Driven Design, Design Systems, Responsive & Accessible Interfaces (WCAG), Performance Optimization, A/B Testing

BUILD, CI/CD & DEVOPS

Vite, Webpack, Turborepo, Nx, Monorepo Architecture, Git, GitHub, GitLab, Docker, Kubernetes, Azure DevOps, GitHub Actions, CI/CD Integration for Automated Quality & Security Checks (SonarQube, Aqua, Invisio, Nexus), PagerDuty

BACKEND & APIS

Node.js, Express.js, Java SE11, PHP, Go, RESTful & GraphQL APIs, Authentication (MSAL, Okta IDP & IGA)

DATABASES

PostgreSQL, MySQL, Oracle, MongoDB, Redis

CLOUD & MONITORING

AWS (EC2, S3, Lambda, CloudWatch), Azure, New Relic, ElasticSearch, Kibana, LaunchDarkly, Optimizely, Segment

E-COMMERCE & INTEGRATIONS

Adyen, Braintree, Mondial Relay, DHL, Yotpo, Contentful, Algolia, Akeneo, Spryker

WORK EXPERIENCE



SENIOR SOFTWARE ENGINEER

Swiss Re | Madrid, Spain | Dec 2024 – Present

Customer Identity & Access Management (CIAM) team: enabling secure access for external users to B2B applications and related services.

Key Achievements:

- Developed, maintained, and refactored an Angular self-service application for external identity and role management, improving UX and system performance.
- Led UI and architecture planning for migrating from an in-house identity manager to Okta.
- Built a public self-registration form for Swiss Re products with allow-listing and secure onboarding.
- Collaborated with stakeholders to define requirements, propose solutions, and challenge assumptions, aligning technology with business goals.
- Implemented unit, integration, and e2e tests, CI/CD pipelines, and automated security scans.
- Added monitoring and alerting via Azure Application Insights and Kibana, enabling proactive issue detection.
- Mentored junior developers, conducted show-and-tell sessions, and maintained documentation.
- Integrated AI-assisted development using GitHub Copilot to accelerate productivity and improve code quality.



SOFTWARE DEVELOPER II

Swiss Re | Madrid, Spain | Jan 2023 – Dec 2024

Part of the IAM recertification team responsible for managing identities, rules, roles, access rights reviews.

Key Achievements:

- Developed and refactored ReactJS/ViteJS access management apps, handling workflows.
- Established a reusable component library and design system.
- Created a monorepo architecture for frontend consolidation and maintainability.
- Managed security vulnerabilities across 50+ repositories.
- Integrated CI/CD pipelines and automated security checks via Azure DevOps.
- Built npm packages for authentication, insights, and shared components.
- Implemented comprehensive unit, integration, and e2e testing.



FRONTEND DEVELOPER

Atida | Madrid, Spain | Jun 2021 – Jan 2023

Part of the Basket & Checkout team for an e-commerce platform specializing in pharmacy and parapharmacy.

Key Achievements:

- Developed atida.com frontend using ReactJS and NextJS, delivering responsive, high-performance UX.
- Maintained comprehensive testing strategies: unit, integration, e2e, and performance tests.
- Managed CI/CD pipelines and releases with GitLab, Docker, Kubernetes, and automated deployment workflows.
- Integrated payment solutions (Adyen, SIBS, Redsys Bizum, Braintree) and delivery services (Mondial Relay, DHL).
- Monitored system health via New Relic, PagerDuty, and performance dashboards.
- Authored technical documentation and provided off-hours operational support.

WORDPRESS & DRUPAL DEVELOPER (FREELANCE)

Madrid, Spain | Jul 2015 – Feb 2021

Delivered web solutions for SMEs, mainly in the tourism sector.

Key Achievements:

- Developed 8 responsive, SEO-optimized websites with WordPress and Drupal.
- Managed maintenance, performance, and updates for all projects.
- Led 3 major website projects, coordinating developers and designers to meet deadlines.
- Integrated analytics and monitoring tools for data-driven optimization.

EDUCATION



Full-Stack Web Development Bootcamp – Ironhack, Madrid, Spain
Mar 2021 – May 2021



Master's Degree in Computer Science – Sorbonne Université, Informatique, Paris, France
Sep 2013 – Sep 2015



Bachelor in Visual Communication – HES-SO, Geneva, Switzerland
Sep 2009 – Sep 2012

CERTIFICATIONS



AZURE FUNDAMENTALS
Microsoft
Issued Aug 2025



UX DESIGN SPECIALIZATION
Google
Sep 2024



JAVA CERTIFIED FOUNDATIONS ASSOCIATE
Oracle
Issued Dec 2023



CERTIFIED IN CYBERSECURITY (CC)
ISC2
Issued Nov 2023