

# Miguel Angel Nadal

✉ mnadalc@gmail.com • 🌐 mnadalc.com • in mnadalc

## Professional Summary

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Experienced Software Developer specializing in enterprise web applications and system integration. Skilled in JavaScript, TypeScript, React, and Node.js, with a strong focus on frontend development and modern architectures.

Highly adaptable, open to learning new technologies, and committed to delivering high-quality, maintainable software solutions. Advocate for clean code, accessibility, and the use of web standards and native platform capabilities.

Proficient in Agile methodologies and cloud platforms, with a strong emphasis on continuous improvement and collaborative development environments.

## Experience

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### commercetools

Software Developer

Valencia, Spain

Sep 2022 – Current

**Technologies:** TypeScript, JavaScript, React, Testing Library, Playwright, React Query, TailwindCSS.

- Acted as a core member of the frontend team, responsible for maintaining and evolving a complex commerce platform built with React and Redux.
- Led the migration of the codebase from JavaScript to TypeScript, integrating React Query for optimized data fetching and state management.
- Introduced a comprehensive testing strategy by implementing unit, integration, and end-to-end testing with Testing Library and Playwright, significantly improving codebase reliability.
- Championed accessibility best practices across the platform, enhancing user experience and aligning with WCAG standards.

### XING (New Work SE)

Software Developer

Valencia, Spain

Mar 2020 – Aug 2022

**Technologies:** TypeScript, JavaScript, React, Testing Library, Playwright, Redux, GraphQL, Apollo Client, Kotlin.

- Contributed to the refactoring and modernization of the Start Page section of the XING platform, migrating key components to TypeScript with GraphQL and Apollo Client.
- Implemented unit and integration testing across the frontend using Testing Library, improving code quality and reducing regression rates.
- Provided cross-functional support by joining the Android development team, building native mobile features using Kotlin to meet critical project deadlines.
- Promoted frontend best practices, including accessibility enhancements and microservices architecture improvements, fostering a more scalable and user-friendly platform.

### Homyspace

Software Developer

Valencia, Spain

Apr 2018 – Mar 2020

**Technologies:** TypeScript, JavaScript, React, Testing Library, Cypress, Java, AWS, Node.js.

- Joined Homyspace during its early-stage growth phase as one of the first 10–15 employees, contributing significantly to the company's scaling to over 40–50 staff members.
- Developed and maintained internal sales management tools to streamline the workflow of the sales team, while also building customer-facing web applications using React and Java.
- Led the architectural evolution of the platform by splitting a monolithic system into multiple repositories and vertical services, enhancing scalability and maintainability.
- Introduced testing strategies and frontend best practices, contributing to an increase in lead conversions and overall sales performance.

## Flooid

Frontend Developer

Coventry, United Kingdom

Sep 2017 – Apr 2018

**Technologies:** TypeScript, JavaScript, Angular v4 – v6, Ionic 3, Cordova, Jasmine, Protractor, HTML5, SCSS, CSS3, NodeJS, IntelliJ, Java 7, DB2, MongoDB, Tomcat.

- Developed a retail Point of Sale (PoS) application using Angular, deployed across mobile and tablet devices via Ionic and Cordova frameworks.
- Led improvements in the platform's internationalization and translation systems, enhancing multi-language support for global retail clients.
- Worked within a strict Test-Driven Development (TDD) environment, ensuring all features were rigorously tested and production-ready.
- Actively participated in highly disciplined Scrum processes, contributing to continuous delivery and maintaining consistent sprint velocity.

## Viewnext

J2EE Developer

Valencia, Spain

Apr 2016 – Sep 2017

**Technologies:** Java 6, Velocity, JSP, Liferay, Portlets, Hibernate, Spring, Tomcat, Eclipse, SVN, Maven, HTML, CSS, JavaScript, jQuery, Bootstrap, Underscore.js.

- Started my professional career as a Java Developer, building modular portlet applications for CaixaBank's internal systems.
- Developed backend services in Java integrated with Liferay, and frontend components using JavaScript and jQuery.
- Gained deep expertise in Liferay development practices, leading to the completion of the Liferay 6.2 Certified Professional Developer certification.
- Collaborated closely with cross-functional teams to deliver secure, reliable, and maintainable banking applications in a large-scale enterprise environment.

## Technical Skills

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**Frontend:** Frontend: TypeScript, JavaScript (ES6+), React, Redux, React Query, Angular, HTML5, CSS3, TailwindCSS, jQuery

**Backend:** Java (J2EE, Spring), Node.js

**Cloud / DevOps:** AWS, basic Docker, GitHub Actions, Jenkins

**Frameworks:** GraphQL, Apollo Client, REST APIs, Liferay (Certified Professional Developer)

**Testing:** Cypress, Playwright, Testing Library, Unit Testing, Integration Testing, End-to-End Testing

**Version Control:** Git, SVN

**Methodologies:** Agile (Scrum, Kanban)

## Education

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Universidad de Valencia

Valencia, Spain

Multimedia Engineering

2010 – 2015

The Degree in Multimedia Engineering provides general technical training in engineering instruments and methods. It is specifically applied to the needs arising from the communicative paradigm generated by information and communication technologies (ICT), and particularly multimedia systems. This requires a multidisciplinary approach, combining a solid technological foundation with strong narrative and organizational skills to design and develop multimedia products.

## Certifications

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**Liferay 6.2 Certified Professional Developer:** Issued by Liferay, August 2017

Credential ID: PSQRD-2CU0Q-NXNCO