



ALEJANDRO MONTESERIN PUIG

PROGRAMMER ANALYST

Abstract:

Special interest in **Angular/React** for front-end development and **.Net, Laravel, Node.js** or **Django** for back-end development.

Work experience:

- **Programmer Analyst in ITSOFT:**

Mayo 2020- Present

The main tasks I performed consisted of custom software development for multiple client companies and working improving own products of **Itsoft** using different frameworks such as **Angular .Net** and **Java Spring Maven**.

Featured tasks:

- Analysis, development and tests of an **Angular** web made from scratch, about booking and management of a sport centre. Payment, communication to the client api, booking management...
- Maintenance and development of new features in an already consolidated big Java Maven Spring project: alerts, queues,
- Analysis, development, tests and maintenance of an **Angular** web made from scratch, about management and generation of receipts: Pdf/excel generation and then download of the bundled data in a .Zip file.
- Analysis, development, tests and maintenance of a responsive web application from scratch, for the Management and reading of QR codes. Both the Front-end with **Angular** and the back-end in **.Net Core**.

CONTACT

@ alexmonteseirin@gmail.com

656343001

 [LinkedIn](#)

Sevilla, Spain



- ❖ Angular 10+
- ❖ Ionic
- ❖ TypeScript/JavaScript
- ❖ Python, Django
- ❖ PHP, Laravel
- ❖ C# .Net y .Net Core
- ❖ Java 8+, Spring Maven
- ❖ Node.js

 [Personal GitHub](#) with projects

Degree in computer
Engineering : Engineering of
Software
University of Seville, Spain
(2015-2019)

Honourable mention in the
subject "Software Systems
Architecture and Integration"

English B2 Cambridge

Familiarity with agile
methodologies, especially
Kanban and **Scrum**.

Extensive experience working
in team, leading projects and
having meetings with clients.

About me:

- ❖ Autodidact
- ❖ Communicative
- ❖ Responsible
- ❖ Independent

- ❖ Passionate reader
- ❖ Videogame developer

- Analysis, development, tests and maintenance of a web with heavy visual load, for the management of an already established BBDD. Both the Front-end with **Angular** and the back-end in **.Net Core**.
- Migration of a **Java maven Spring** project from a conventional SQL BBDD to a Hybrid BBDD using **ElasticSearch** and SQL

• **Full-Stack Developer in SuperTech:**

January 2019- April 2020

After my internship at the company, due to my good performance, I was offered to continue as a Full-Stack Developer.

Obtaining this position meant an increase in responsibilities at the level of design, data modelling, implementation and to become the main frontend programmer (**Angular, Ionic**), while doing some specific backend (**PHP, Laravel**) tasks.

• **Internship in SuperTech:**

June 2018- January 2019

While finishing my degree, I started an internship in **Supertech**, my main tasks were mainly: Development, testing and software design using different frameworks, among which **Laravel, Angular** and **Ionic** stand out.

Other software competences:

- Unity Testing, Integration tests, performance tests...
- Testing in Angular using **Karma-Jasmine**
- Continuous integration using **GitLab Pipelines** and **GitHub actions** (Automatic Compilation, tests and deploy)
- Videogame Engines *Godot* y *Unity* (Android y PC)
- Management of relational databases (MySQL, SQL Server, MariaDB, PostgreSQL, Oracle...) and non relational ones (MongoDB, ElasticSearch...).

Technical examples:

Relevant technical reviews or challenges:

- **Technical review for Cabify:**

Challenge for a Mid-Senior Frontend position in Cabify (pending of correcting yet) about building a shopping cart using **Angular 13+**. Documentation can be found in the readme.md of the repository.

Repository: <https://github.com/AlejandroMonteseirin/Technical-test-frontend-Cabify>

Deploy: <https://challenge-cabify-alejandromp.web.app/>

- **Senior technical Test (Between Technologies, Hewlett-Packard):**

Technical Test for Angular Senior level, corrected by the NUWE enterprise. With a final mark of 2750/3000 and 1º Place (of 3 projects) and good feedback about the project. (Review for **Nuwe.io** at the end of the readme)

Repository: <https://github.com/AlejandroMonteseirin/Technical Test Angular-Senior Level>

Deploy: <https://angular-pruebatecnica-alex-m-p.web.app/>

- **Frontend technical Review (Celtiberian Solutions S.L):**

Technical Test about a simple application that uses a Public Api to fetch data and display it. Using NgRxStore and Observer pattern

Repository: <https://github.com/AlejandroMonteseirin/Technical Test-frontend interview>

Deploy: <https://prueba-tecnica-newspaper.web.app/>

Training or course projects:

- **React Course :** https://github.com/AlejandroMonteseirin/React_Alex_Website
- **.Net Core Course:** https://github.com/AlejandroMonteseirin/.net_core_Web_api
- **Ionic App:** <https://github.com/AlejandroMonteseirin/IONIC-magic-belt-prototype>
- **Vue.js Nuxt prototype:** <https://github.com/AlejandroMonteseirin/Vue.js-Nuxt.js>
- **Node.js Course:** <https://github.com/AlejandroMonteseirin/Backend-Node.js>