

Facundo Giacconi

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Skills / Achievements

Languages: Java, JavaScript, TypeScript, C#, SQL, HTML, CSS, Ruby on Rails, Jsp
Frameworks: Spring, Spring Boot, AngularJs, Angular (6-13), React, Nextjs
Databases: MySQL, PostgreSQL, Oracle, SQLite, MongoDB
Technologies / Tools: Docker, Jenkins, RabbitMQ, Kafka, SonarQube, Maven, Gradle, REST, Java JPA, Hibernate, npm, Yarn, Git, Gitlab, Subversion.
Practices: Agile, Scrum, Test-Driven Development, CI/CD, Code Reviews, Teamwork, Communication, Adaptability, Conflict management, Bottom Line

Experience

Azimut Electronics

Gandia, Spain

FULL STACK DEVELOPER AND I+D

2022/04 – Present

- Working remotely from Gandia, developing and enhancing multimedia and digital entertainment programs designed to keep long-distance public transportation customers entertained.
- Project based on AngularJs frontend and Spring Boot backend with MongoDB connectivity and REST communications.
- Additionally, collaboration with other applications based on the NextJs framework with React and JavaScript as lead developer with NodeJs backend with sequelize, graphql and Mysql.
- Additionally, collaboration with creation of other Python-based support tool applications (flask, tkinter, pymongo).

Sopra Steria

Madrid, Spain

FULL STACK DEVELOPER

2021/08 – 2022/04

- Working remotely from Austria, Full Stack Developer at an insurance company.
- Developing and improving an insurance product management project, with Angular 6 frontend and Spring Boot backend, along with microservice communication with Apache Kafka and Zookeeper and REST communications.

DXC Technology

Girona, Spain

FULL STACK DEVELOPER

2016/11 – 2021/08

- Development in a government public tender project based on Angular frontend and Spring Boot backend, using Elasticsearch searches and data persistence in Postgres.
- Development in a government public project based on Jsp with HTML, Javascript, and CSS frontend, and Spring Boot backend, using Elasticsearch engine and SQL Server data persistence.
- Developer in the transition of the frontend application from Html, Jpa, and JQuery technologies to Angular 6.

Coditramuntana

Girona, Spain

FULL STACK DEVELOPER

2016/02 – 2016/11

- Development of various CRM and SPA projects based on Ruby on Rails with MySQL as the persistence database.

Terramar Tours

Lloret De Mar, Spain

FULL STACK DEVELOPER

2013/06 – 2016/02


- Development and maintenance/enhancement of a project designed to automatically create different travel schedules from user needs. MVC project based on Java Spring backend with SQL data persistence and JSP, CSS, and REST communications frontend.
- Developer and maintenance/enhancement in the API relations sector of a project based on Spring and Java in the backend, and JSP and CSS in the frontend, with an SQL database and the JOOQ library.

Projects

Pizzapp

Java 17, Spring Boot 3.2.0, Angular 17, NodeJs 5, Websockets, Kafka, Zookeeper, MongoDB 4.4, Redis, Docker

Web application emulating a pizza ordering system, with a frontend Angular 17 and a microservice managed backend with Spring Boot, NodeJs, Kafka, Zookeeper, MongoDB, Redis, and Websockets.

 [Github repository](#)

Owncloud

Java 8, Spring Boot 2.4.7, AngularJs 1.5, MongoDB 4.4.2, Gitlab


Enterprise and internal web application as a CRM for staff to manage, control, and supervise bus groups equipped with Azimut technology and multimedia content.

 [Company Homepage](#)

Allianz Simulation Tool

Java 8, Spring Boot 2.4, Apache Kafka, Angular 6, Subversion

Web application developed as an assistant tool for creating and provisionally calculating policies for the company Allianz.

 [Policy Simulator](#)

Public Procurement Services Platform

Java 8, Spring Boot 2, Elasticsearch, Angular 6, Github, PostgreSQL

Entered as a developer and helped the team to create and migrate the frontend to the new Angular 6 platform while the current one was being improved.

 [Public Procurement Services Platform](#)

Python-based multipurpose API for Microsoft Azure.

Python 3, Azure functions, Mongoddb 6, Flask, Github

Multi purpose application created to have an online and private backend API for personal applications thanks to Azure Functions, with a stack based on Python, with access by Auth identification and temporary token system, to store information autonomously from different applications that need it in a Mongoddb 6 database and have access to that API.

TrelloApp

React 18, Typescript, Sonner, Beaufitul-DnD, Github, Vercel, reactl18Next

Trello like application created to consolidate and refresh knowledge about React, has connectivity and a login system per token session to access user-created lists.

 [TrelloApp](#)

Education

Montilivi Institute

Girona, Spain

Higher National Certificate (HNC) in Network System Administration and Development

Open University of Catalonia

Girona, Spain

Bachelor's degree in Computer Science

Skills / Courses

Python course

Online

Course with all of the Python programming language principles and the generation of basic, advanced and complex 100 projects with said language, from native applications with Tkinter to webapps and backends with Flask.

 Completion certificate

NextJs Course

Online

Course that covers everything what is needed to develop a stateless web application with React and NextJs.

 Completion Certificate

React Course: From Basics to Advanced Applications

Online

Course covering React from basics to advanced web applications (Hooks, MERN).

 Completion Certificate

Spring University - Spring Framework and Spring Boot

Online

Spring Boot course taken to refresh knowledge about Spring Boot and its technology, in short terms, A huge amount of Springboot data, examples, good practice projects and tips to refresh knowledge

 Completion Certificate

Complete MongoDB Development Course

Online

Comprehensive course with instructions about Js, JQuery, Angular 9, and NodeJs with various examples and best practices with examples and exercises.

 Completion Certificate

Java Design Patterns Refresh Course

Online

Refresh course focused on design patterns in Java language, with examples and practical scenarios.

 Completion Certificate

Js, JQuery, Angular 9, and NodeJs Course

Online

Generic course with basic knowledge about Js, JQuery, Angular 9, and NodeJs with examples and best practices.

 Completion Certificate

Additional Information

English: B2
Spanish: Native
Catalan: Native
Driving License: B