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GET MORE INFO

RUBEN SANCHEZ

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I've been working as software engineer for a long time. I've been playing different roles, collaborating in distinct projects, connecting with different people, different technologies, different methodologies so my experience in the software area is hefty.

I'm passionate about agile methodologies. I strongly believe in people and interactions over processes and tools. I believe in software as a craft. Not only responding to change, but also steadily adding value

VALUES

GET THINGS DONE
POLYGLOT CODING
BUILD AROUND BUSINESS
PEOPLE OVER PROCESSES
CRAFTMAN PHILOSOPHY
PUPIL ATTITUDE

AGILE SOFTWARE ENGINEER

STACK

BACKEND

NODEJS,
TYPESCRIPT
.NET
API REST/OPEN API

SOURCE AUTOMATION

DOCKER
GITLAB
GITHUB ACTIONS
JENKINS

FRONTEND

REACT
ANGULAR 2+

CLOUD

AWS
HEROKU

MESSAGE BROKERS

RABBITMQ
SQS
WEBSOCKETS

SOURCE CONTROL

GIT
TFS

DB

MONGO DB
POSTGRESQL
MYSQL
ELASTIC SEARCH
REDIS

TESTING

JEST
MOCHA
SUPERAGENT

ARCHITECTURE

TDD
DDD
CLEAN

EXPERIENCE

Working as a member of an autonomous HPT (High performance team).
Mainly as a backend developer but also as a React frontend.

SW. ENGINEER

WEFOX

Jan 2020 - Current

ROLES

Backend developer working with NODEJS, TYPESCRIPT, SQS, POSTGRESQL, MONGODB, JEST.
Also working in some front end tasks, REACT.
Project oriented totally to offer an API REST. Working with OPEN API specifications and API-driven development.

ACCOMPLISHMENTS

Mainly oriented to achieve an excellent software quality. We are nearly for full coverage in unit and e2e tests.
Setting up a new project with DDD approach.

Working as a backend tech lead in data acquisition and data management software for the automotive industry. Kapture is a software suite that allows the user to collect data from both the web (cloud) and the PC or tablet (with or without real time connection to the internet).

TECH LEAD

KAPTURE

May 2016 - Dec 2019

ROLES

Teach Lead for the application developed with .NET(C#) technology. WPF, SQLite.
Teach Lead as backend developer. NODEJS (EndPoint Server), RABBITMQ, SOCKET.IO. MONGODB, REDIS, MICROSERVICES
Testing with Jest, Mocha and XUnit.

ACCOMPLISHMENTS

Integration of access control layout in the core of the application (back and front).
Integration of web camera solutions, like implementing the QR code for quite fast access and making the software more functional.
Refactor from nodejs 6 to nodejs 8 (async/await)
Refactor core code from monolithic to microservices
Implement module pattern, and layers to accomplish sw coupling
Implement UT (Jest, mocha) and integrate the metrics with Jenkins
Rewrite all the tasks in .NET to an async-based approach.
Implement testing as a part of the development process.
Continuously refactoring, securization and optimization.

During a long period of my career I've been working as a developer and software analyst in Cirsa. CIRSA is one of the world leaders in the game, leisure and entertainment sector.

There I had the opportunity to contribute to many different projects understanding the peculiarities of a booming sector that evolves at high speed.

My first and initial term lasted 2 years. I participated in the transition of the financial software system. Many business services had to be rewritten in .NET and integrated with SAP. I also gave support to the old financial software system.

In the second stage I worked in the analysis area, understanding the business game peculiarities and integrating it in the web platform. I was in charge of external employees (⅔), the number depended on the workload.

In my last period I worked as a full-stack web developer in the slot portal game www.slot.com. I started using SCRUM and I learned a lot of new technologies like Azure. If you wish you can take a look, play and enjoy yourself, it's free :)

LEAD DEV.

ROLES

Desktop financial analysis/developer, Delphi 6.0., .NET (C#), KENDO, JIRA, Web/Api.
Game web full stack developer..C#/MVC,HTML5, CSS3, BOOTSTRAP, ANGULARJS, MONGODB, AZURE, SIGNALR, SERVICEBUS, REDIS, SCRUM, KANBANS, TFS, XUNIT, JIRA Testing with XUnit.

CIRSA

ACCOMPLISHMENTS

Transition between old and new financial system.
Improve processes in the new financial system.
Transfer management requests to the team, building a good communication bridge

Jan 2007 - Apr 2016

WANT TO KNOW MORE?

EDUCATION

Computer Engineering UAB 2000-2004

COURSES

PSM1 – Professional Scrum Master Certified, Scrum.org
2018

Agility and Lean. Managing the projects and businesses of the 21st., Universidad Rey Juan Carlos
2016

Development in HTML5, CSS and Javascript of Web Apps, Android, IOS, Universidad Politécnica de Madrid
2016

MongoDB for developers, MongoDB University
2015

PMI introduction to project management, Cirsa
2014

DBa Oracle Administrator, Foment del Treball Nacional
2007-2008

CAP – Teaching certificate, UPC (Universitat Politecnica de Catalunya)
2005-2006