# **ALEX SÁNCHEZ ORTEGA**



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Linked in

Back-End knowledge of Node (Express), Golang, C#, Java and Python.

Front-End experience in React, Vue, ES6+, HTML5, CSS3 and Bootstrap.

Strong understanding of design patterns, coding standards and responsive designs.

Azure Certified (AZ-900) and solid comprehension of cloud technologies including microservices architectures.

Experience in database structures as MySQL, MongoDB and graph databases.

Positive attitude, adaptation capability and strong work ethic, focused in efficiency and high code quality.

## JUNIOR SOFTWARE ENGINEER

Sparsity Technologies | Barcelona, ES | 2021 – 2022

- Part of a team that developed functionalities for several client's websites into sales and social network sectors. Worked as a junior full stack developing front-end features with a responsive and an interactive design (Vue, HTML5, CSS3, Bootstrap) and back-end microservices (Golang, MySQL, Java, Docker).
- Learning of graph databases (Sparksee) and algorithms that implement concrete functionalities within the projects (recommender feature).
- Development of abilities to work in parallel within diverse projects and management of the several issue's/enhancement's tickets for some repositories.

### **CLOUD ENGINEER**

Deloitte | Barcelona, ES | 2021 – 2021

- Management of cloud infrastructures with Microsoft Azure (virtualization, structure's cost, ensure availability, scripting, Oracle SQL, PowerShell, etc.) of several clients, resolution of issues and enhancement's proposals in diverse environments.
- Capacity of working on parallel projects under pressure and efficiently, direct deal with clients and the improvement of the task's organization and management.
- Certified in Azure (AZ-900).

## JUNIOR SOFTWARE ENGINEER

Zetes Industries S.A. | Polinya, ES | 2020 – 2020

- Developed functionalities of a website built with C#/.NET, HTML5, CSS3, jQuery, SQL Server and managed and deployed in Microsoft Azure.
- o Implementation of performance enhancements, new feature's design and documentation. Learning of version control (GIT) and repositories.

#### **INTERNSHIP**

Zetes Industries S.A. | Polinya, ES | 2019 – 2020

- First contact with real software environments, agile methodology, microservice architecture, scalability and testing. Taught myself C#/.NET, Microsoft Azure and jQuery, among others.
- Achievement of teamwork skills and strong work ethics like efficiency and high code quality.
- Developed the final project of the bachelor's degree in Computer Engineering (Use of cloud solutions for process automation) which consisted in an automation process in order to receive a report that resumes invoices and other information of interest via email in a concrete period of time using Azure Logic Apps, SQL Server and C#/.NET.

# **EDUCATION**

Microsoft Azure Fundamentals Certified (AZ-900) | Barcelona, ES | 2021 Bachelor's Degree in Computer Engineering | Universitat Autònoma Barcelona, ES | 2020 Self-taught with certificates/bootcamps | LinkedIn Learning, Udemy, YouTube & other platforms | Online



# SIDE PROJECTS

Projects published in my portfolio: <a href="https://portfolio-alexsanor.appspot.com/">https://portfolio-alexsanor.appspot.com/</a>

Testing everything I've learnt by myself in certificates, bootcamps, tutorials, among others. (React, Node.js/Express, Golang, MongoDB ...)