

Jose Manuel Lopez del Rio

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WORK EXPERIENCE

ZURICH INSURANCE - Cloud DevOps/Platform Engineer

May 2023 - Now



Member of the main Platform team of Zurich, responsible for the whole infrastructure in Azure. From maintenance and observability to design and architect new features and automation for the Azure Landing Zone. We work alongside the wide variety of projects and developers to make sure their work is as efficient and reliable as possible.

UST - DevOps and Infrastructure specialist

April 2021 - May 2023

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Member of the UST tech leads team working for one of the biggest retail projects in the world. In charge of providing and using CICD tools to integrate and automate the deployment, maintenance, and update of software, hosted mostly as microservices in kubernetes clusters. Designing, architecting, and implementing new software solutions, making sure they are reliable and properly monitored.

UNIT4 - Cloud Engineer

October 2020 - April 2021

UNIT4

Member of the Unit4 Cloud team. In charge of deploying and administrating Azure servers, SQL database and application management, application deployments/upgrades, troubleshooting, and performance monitoring.

WAZUH - IT Security Engineer

June 2019 - October 2020



In charge of tools deployments, environment health checks, integrations, and architecture designs. Managing several tools in Linux servers like the Elasticearch database and Kibana interface, the SIEM software that Wazuh provided, as well as Cloud solutions integrations such as AWS or Azure.

LICENSES & CERTIFICATIONS



MICROSOFT CERTIFIED: DEVOPS ENGINEER EXPERT *Microsoft - View certificate*

July 2022



MICROSOFT CERTIFIED: AZURE ADMINISTRATOR ASSOCIATE *Microsoft - View certificate*

June 2022



MICROSOFT CERTIFIED: AZURE FUNDAMENTALS *Microsoft - View certificate*

February 2021

EDUCATION



BACHELOR'S DEGREE IN TELECOMMUNICATION ENGINEERING

July 2020

University of Granada, ETSIIT



EDGE COMPUTING BACHELOR'S DEGREE FINAL PROJECT

July 2020

University of Granada, ETSIIT

Maximum rating in degree's final project related to an Edge computing new design: Architecture and Edge computing logic.

SKILLS AND TOOLS





Kubernetes



Azure DevOps



BASH



? Python



Docker



Terraform / Terraform Cloud



Helm



Ansible



Jenkins



Spinnaker



Network Architecture





© Cyber Security





Powershell



Elasticsearch



Kibana

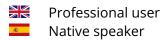








LANGUAGES



ABOUT ME

I am passionate about new technologies, software architecture and designs implementations. I love problem-solving, discovering, and constantly learning new things. My main goal is to always keep learning and growing both professionally and personally.