

+34 635 530 188

[Website | Portfolio](#)

Jr.vera.ma@gmail.com

[in Rafael Vera-Marañón](#)

Málaga

[Rafavermar](#) [TSystems](#)

RAFAEL VERA-MARAÑÓN



CERTIFICATES

[Databricks Data Engineer Professional](#)
[Databricks Data Engineer Associate](#)
[Microsoft Fabric Data Engineer Associate DP-700](#)

EDUCATION

03/2024 – 03/2025
Master's Degree Online
Data Engineering

EOI MADRID
450 hour + Project
-advanced data architecture | data processing in the cloud AWS, GCS, Azure | distributed processing with Hadoop, SQL, NoSQL databases
-streaming,Kafka,Spark, ELK

10/2022 – 10/2023
Master's Degree Online
Big Data & Business Analytics

EOI MADRID
650 hours
AWS| Azure | GCP |Apache Spark(pySpark, SparkSQL) | Azure Synapse | Azure SQL | dbt | Deep learning | OPEN AI | Hadoop | Hive | Machine Learning | MongoDB | MySQL | Neo4j | PowerBI | Python | Qlik Sense | R |selenium |snowflake | Tableau | tensorflow | Airflow | PostgreSQL | Databricks |

TECHNOLOGIES

Spark, Python
Azure [DataLake,, DataFactory, Synapse, DataFabric, Dataverse, AI foundry Agents]
Databricks, MongoDB, Airflow, Azure Devops

PySpark, SQL.
Azure [Databricks (Delta, UC), Synapse Link, ADLS Gen2, ADF, DataM8/Jinja, DevOps], **Power BI [DAX/Semantic], Git.**

Spark, Python, Scala
Azure [DataLake, Databricks, DataFactory, Synapse, Azure Functions, PowerApps, Dataverse], **DENODO**

Spark, Python.
Azure [DataLG2, Databricks, DataFactory, Synapse] **AWS** [EMR,S3,Glue, Athena, Redshift, Lambda]

Java (microservices architecture, APIs) | Spring Boot | Python | Oracle databases | Postman | Kubernetes | Terraform | jenkins | Azure | AWS | Airflow | Spark-streaming | kafka | ElasticSearch | kibana | Databricks | Snowflake | Azure AD | OAuth2.0 | Sailpoint

java 11+17 | Springboot | SpringCloud | Springbatch | SpringSecurity | Kafka | JUnit

WORK EXPERIENCE

2026/01 – Present
· **Data Engineer & Architec**
Capgemini | Málaga ES | Remote |

2025/09 – 2026/01 [4 months]
· **Data Engineer & Architect**
Aszendit Tech (SARIA Group) | Germany | Remote |

2024/08 –2025/09 [1 Year and 1 month]
· **Data Engineer & Architec**
Minsait (Indra)| Málaga ES | Remote |

2024/05 –2024/08 [4 months]
· **Data Engineer Jr**
Hiberus| Málaga ES | Remote |

2023/09 – 2024/03 [6 months]
· **Software Security Development Analyst**
Santander Digital Services | Málaga ES

2023/06 – 2023/09 [3month]
· **Software Engineer BackEnd (TRAINEE)** Bosonit-Binaia | Málaga ES

ROLE DESCRIPTION

PySpark Synapse, Data Fabric and Migration. Data Platform Engineering. Metadata-driven system evolution. Databicks Platform solutions and MongoDB

Databricks ETL on Delta/UC & ADLS (Synapse Link + Autoloader), CI/CD with Azure DevOps + DataM8, Power BI semantic models & ADF orchestration.

Leading concurrent PySpark/Scala Synapse projects: SQL migration for audit, environmental integration, and enterprise data virtualization

Building ETL Pipelines Pyspark, ETL, Solid principles, Aws: [S3, EMR, Glue, Athena]

Managed structural solutions. Monitored API consumption. Oversaw OAuth 2.0, PKM. And IAM Oversaw applications authorization models.. Data engineering support: Kafka, Spark, pipelines, Airflow

Development of rest API for management of members of educational courses (teachers, students, subjects) with java and springboot

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RAFAEL VERA-MARAÑÓN



EDUCATION

09/2015 – 02/2016

Master's Degree

Agrifood industry & technology

UNIVERSITY OF SEVILLE

60 ECTS

Final Master degree Project at

CSIC "Biomimetic food packaging coatings"

09/2009 – 09/2013

Bachelor's Degree

Biologic Sciences

UNIVERSITY OF SEVILLE

240 ECTS

Final Bachelor's degree Project at CSIC

"Morphofunctional Traits of Roots in

Mediterranean Woody Species and Their

Mycorrhizal Associations along a Topographic

Gradient"

[Publications](#)

TECHNOLOGIES

java 17 | Springboot | Maven | JPA |
MySQL | Junit | Node js | React

Java 11 + 17 | APIREST | GIT | Maven | MVC
| MyBatis | PL/SQL | SpringBoot |
Microservices | SpringSecurity | Apache
Kafka | Grafana | Docker | Sonarqube |

Artificial System Vision Eyepro Qbake |
PowerBI | ORACLE | Statistical Process
Control | Tableau | Virtual Machines |
Python

Azure Blob Storage |
Microsoft Dynamic Navision 2018 |
MySQL | Python | PowerBI |

Python | MySQL | JAVA | PowerBI |
Azure services | Aws Services | OrcaScan

Google Cloud Platform | Google
sheet | Google Appsheet | PowerBI
| Python | MySQL | | OrcaScan

Asana | Google Cloud Platform |
PowerBI | Sage | OrcaScan | Excel |
Python | MySQL |

WORK EXPERIENCE

2023/06 – 2023/08 [10 weeks]

· **FullStack Software Development Bootcamp**

T-Systems Iberia | Remote ES

2023/02 – 2023/06 [6 months]

· **Software Engineer BackEnd (TRAINEE)**

Babel Sistemas | Málaga ES

2021/12 – 2022/05 [6 months]

· **PROCESS MANAGEMENT | AI SUPERVISOR**

Grupo Bimbo | Puente Genil (Córdoba) ES

2021/09 – 2021/12 [4 months]

· **Product manager | Data analyst**

Naturkost Schramm GmbH | Achem DE

2020-2021 [1 year] · PATERNITY LEAVE

2019-2020 [1 year]

· **Procurement | QM | Data Analyst**

Ulmer GmbH & Co. KG | Kehl DE

2018-2019 [1 year]

· **Sales assistant | Data Analyst**

Hausladen GmbH (Westfalia) | Munich DE

ROLE DESCRIPTION

10 weeks Bootcamp duration.

1 individual full project demo from the scratch. Development by my self of a full stack Railway ticketing app.

REST API development for Scoring with Automatic Approval of Vehicle Renting Requests.

(AI Vision) Eyepro System Responsible
Statistic Process Control responsible
Mc Donald's production process responsible
Team leader [up to 20 ppl]

Purchase-sales statistics.
IT department assistant.
Procurement offers planning Organic F&V

Self-taught learning and own projects

Sales Data Analytics Procurement.
Logistics planning.
Quality system management.
IFS logistics v2.2 | IFS Broker v3

Sales Data Analytics.
Purchase orders management.
Suppliers acquisition. ZAF | S.Am.
IFS Food v6.1, Organic and QS.