Jose Luis Moreno Varillas

LinkedIn | +34 695902998 | jlmorenov.com | josse995@gmail.com | GitHub

Skills

- Java | Spring Boot | Groovy | Grails | Micronaut | C# | .NET | Python | Django | FastAPI | MSSQL | Opensearch | Elasticsearch
- Docker | Git | AWS | Azure | CI/CD | Unit Testing | Spock | OOP | Unity 2D | Game Development
- Microservices | Distributed Systems | Backend | RestAPI | English, Spanish, Japanese – *All professional proficiency or above*

Experience

Backend engineer   Sparkers   *Las Rozas de Madrid, SPA*   **09/2021 - Current**

- Design, develop and maintain internal and external APIs to retrieve metrics about streaming platforms, such as Twitch, Youtube, Facebook and more (+ info).
- Tech stack: **Java, Spring boot, Groovy, Grails, Micronaut, Amazon Web Services (AWS), Docker, Git, Gitlab, Python, Elasticsearch, Opensearch, NoSQL, Continuous Integration and Continuous Delivery (CI/CD), SQL and MySQL.**

Software Engineer   Thales   *Leganés, Madrid, SPA*   **09/2019 - 09/2021**

- Development of Command & Control (C2) Windows desktop applications for the Spanish Ground Army and Swiss Ground Army.
- Configuration of Azure DevOps Team Foundation Server for storage and version control, including internal tools.
- Tech stack: **C#, .NET Framework, Entity Framework, WPF, SQL, VirtualBox, Hyper-V, Powershell, Continuous Integration and Continuous Delivery (CI/CD) Git and TFS.**

Software Engineer, Intern   Thales   *Leganés, Madrid, SPA*   **09/2018 - 09/2019**

- Development of Command & Control (C2) Windows desktop applications for the Spanish Ground Army.
- Led the preparation of the platform for acceptance testing.
- Tech stack: **C#, .NET Framework, Entity Framework, WPF, SQL, VirtualBox, Hyper-V, Powershell, Continuous Integration and Continuous Delivery (CI/CD) Git and TFS.**

Software Engineer, Intern   Everis   *Madrid, SPA*   **04/2018 - 08/2018**

- BBVA's stock transactions ETL processes using BigData and building dashboards in MicroStrategy.
- Tech stack: **ELT, PowerBI, Scala ,Spark, Microstrategy and SQL.**

Education

Bachelor of Software Engineer   Complutense University of Madrid   *Madrid, SPA*   **09/2013 - 06/2019**

- Development of multiple projects in different languages and frameworks.
- Java, Python, Flask, Javascript, NodeJS, C++, C#, Android Studio, Azure, SQL, MongoDB

Projects

- **QUIZ: THE GAME:** Android and iOS app developed on Unity which is basically a quiz app, in which all questions have been generated with AI and about multiple topics and difficulties. The server has been done with FastAPI in Python and deployed in Railway. Download from Google Store (not available on App Store).
- **JANET:** Virtual Assistant for UCM Library services for Android and iOS using NLP (End of degree project) **(06/2016)** Third place at Sopra Steria 2019 Awards for the best final degree's project at Faculty of Informatics of Complutense University of Madrid. Finalist at Sngular Awards 2019. Download from Google Store and App Store.
- **CAR FINDER:** An app to save your parked cars locations for Android and iOS.

Others

- **Certificate of Japanese Language Proficiency N2**: The second highest-level certificate of Japanese proficiency **(12/2021)**
- **Complete Python Developer in 2021: Zero to Mastery (Udemy)**
- **Build a Backend REST API with Python Django - Beginner (Udemy)**
- **Build a Backend REST API with Python Django - Advanced (Udemy)**
- **FastAPI - The Complete Course 2022 (Udemy)**
- **Complete Guide to Elasticsearch (Udemy)**
- **.NET 6 Core Microservices - The Complete Guide (Udemy)**
- **GRAILS DEEP DIVE (ObjectComputing)**