








# ALEJANDRO INGLES MARTINEZ

## COMPUTER ENGINEER - DEVOPS

---

 06/11/2002       inglesmartineza@gmail.com       LinkedIn profile  
 +34 635820286       Sevilla, España

---

### ABOUT ME

Computer Engineer with a Master's Degree in DevOps, passionate about systems engineering, cybersecurity, and low-level computing. Specialized in software deployment, system administration, architecture design, and process automation. Personally, I am a curious, dedicated, and highly motivated individual, always seeking opportunities to learn and improve. I enjoy traveling, staying active, and spending quality time with family and friends.

### WORK EXPERIENCE

---

#### Mathematics Teacher – University Entrance Exam Preparation

Seville, on-site | January 2021 – June 2023 (2 years and 5 months)

Working as a mathematics teacher for several years allowed me to develop strong communication skills, empathy, and patience while helping students prepare for their university entrance exams.

#### RPA Software Engineer – ES3 Group (Engineering and Science for Software Systems)

Seville, hybrid | February 2024 – July 2024 (6 months)

With the ES3 team I worked on the development of the web RPA platform, ScreenRPA. My work focused on three main lines. The web development of the platform, the implementation of Decision Mining AI techniques and the complete development of the reporting phase based on the automatic creation of PDD business documents that agglutinated all the knowledge acquired by the platform.

- Python - Django, Docker...

#### Associate Solutions Engineer – Appian Corporation

Seville, hybrid | March 2025 – Present

As part of the Infrastructure Specialist Squad, I help clients by solving complex issues across both cloud and self-managed infrastructures. My role combines support engineering with cloud systems administration, using technologies such as Linux, Kubernetes, Kafka and Grafana to ensure performance, reliability, and scalability.

On the non-technical side, I work daily with clients and an international team in English, constantly adapting to new challenges and facing issues of various kinds.

- Linux, Kubernetes, Kafka, Grafana, MariaDB...

### PERSONAL PROJECTS

---

All my personal projects can be viewed on my [Web Portfolio](#)

Some of the most relevant include:

#### Creation and automated deployment of image in multicloud environment

- Terraform, Packer, Ansible, Azure, AWS, Bash

#### Automatic deployment of multilayer MEAN service on AWS

- Terraform, Packer, Ansible, AWS, Bash

#### Automated deployment of Wordpress environment with Ansible

- Ansible, Bash, Vagrant

#### My own RPI5 server

- Bash, Linux, Docker

EDUCATION

Bachelor’s Degree in Clinical Computer Engineering

ETSII – University of Seville | September 2020 – July 2024

Average score: 7.82

Honours in:

- Fundamentals of programming
- Object-oriented programming
- Computer Architecture and Operating Systems
- Databases

Outstanding in:

- Systems Architecture and Basic Software
- Telecare Information Systems
- Advanced Clinical Data Analysis
- Bachelor's thesis
- IT Project Management
- Internships

Official Master's Degree in Development and Operations (DevOps)

UNIR – International University of La Rioja | September 2024 – July 2025 (Thesis Pending)

Average score: 8.73

Outstanding in:

- Cloud Computing
- DevOps Tools (Terraform, Packer)
- SecDevOps and Cloud Network Administration
- Containers (Docker, Kubernetes)

TECH SKILLS

- Operating system administration and automation / scripting
  - **Linux - Bash**
- Virtual machine management and orchestration
  - VirtualBox, Vagrant.
- Container management and orchestration
  - Docker, **Kubernetes**
- Deployment and configuration automation
  - **Terraform, Packer, Puppet, Ansible**
- Cloud computing
  - **AWS, Azure**
- Programming in multiple languages:
  - **Python, SQL**, R, Java, Kotlin, PHP, C, JavaScript + HTML + CSS...
- Web development
  - Laravel, Spring, Django, Hugo
- Database administration and creation
  - **MariaDB**, MySQL
- Version Control
  - **Git**, GitHub

PERSONAL SKILLS

- Problem-solving skills
- Ability to work in a team
- Ability to learn and adapt
- Analytical skills
- Ability to transmit and synthesise information
- Ability to socialise and empathise with people

LANGUAGES

<b>Spanish</b> Native	<b>English</b> Advanced level	<b>French</b> Basic level
--------------------------	----------------------------------	------------------------------