Jose J. **Alonso Moya**
Service Reliability Engineer at Amadeus

personal

Jose J. Alonso Moya
nationality: Spanish
1991

Areas of specialization

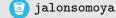IT Operations ● Software Engineering ● Data Mining

Favourite Quote

"It is not the strongest species that survive, nor the most intelligent, but the ones most responsive to change."
(Leon C. Megginson)

Interests

Climbing / Cycling / Squash / Snowboarding / IoT / MHL / Linux

in jjavieralonso

jalonsomoya

pant03

Short Resumé

2018–2020

SRE / Application Management
AMADEUS IT GROUP · Erding, Germany
Permanent support an ultra-highly available applicative platform for Amadeus customers. Responsible for data center operations of multiple high-traffic C++/Java applications including: performance tuning, debugging, change/problem/incident management, PCI-DSS, automating deployment/recovery/patching, standardization and creation of new company-wide standards.

- jenkins
- docker
- python
- ansible
- shell
- SUSE

AMADEUS

2016–2018

DevOps / Data Analyst
CERN · Geneva, Switzerland
System hardening, monitoring and alarming setup of the CERN's centralised Elasticsearch project, developing the system further towards a self-service like service for users. Autonomous design and development of a *Predictive Anomaly Detection* service to provide dynamic alerting and self-curating capabilities in a distributed data mining setup.

- openstack
- puppet
- python
- RHEL
- rundeck
- tensorflow
- SciKit

CERN

2016–2016

Business Intelligence QA
EUROPEAN CENTRAL BANK · Frankfurt, Germany
Testing, integration and technical evolution of software deliveries from diverse external providers into the different pre-production environments of the Eurosystem Operations Database.

- Informatica
- Oracle
- Soap

2015–2016

DTV Software Developer
OPTIVA MEDIA · Madrid, Spain
Work in Software Development projects related with Digital TV: Hybrid TV, accessibility services, interactive applications, etc;

- ruby
- javascript
- html
- css

OPTIVA MEDIA

2012–2013

Cross-platform Application Developer
CONCAPPT MEDIA GMBH · Hamburg, Germany

- Lua
- Corona SDK

concappt media

Degrees

2019 · **Computer Science and Technology**
MSc. · Madrid, Spain

2015 · **Information Technology**
EXCHANGE YEAR · Sydney, Australia

2014 · **Business Informatics**
EXCHANGE YEAR · Darmstadt, Germany
TECHNISCHE UNIVERSITÄT DARMSTADT

2015 · **Computer Information Systems**
BSc. · Madrid, Spain
Universidad de Alcalá

Volunteering

Python and Data Science Teacher
REDI SCHOOL OF DIGITAL INTEGRATION
Munich, Germany
Teaching migrant and refugees to code, help them realize their potential, and give them a clear path into the future

Visiting Science Teacher
CENTRUM NAROVINU
Rusinga Island, Kenya
Visiting science enabler and IT admin at the project "Island of Hope" in north Kenya

Coordinator
VOXXED DAYS CERN
Geneva, Switzerland

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