

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

alonsomoya.com
 jjavialonsonso
 jalonsomoya
 pant03

SHORT RESUMÉ

2018-onwards

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.

azure
jenkins
k8s
python
ansible
shell
SUSE

AMADEUS

2016-2018

DevOps / Data Analyst

CERN · Geneva, Switzerland
System hardening, monitoring and
alarms 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



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
Eurosysteem 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



2012-2013

Cross-platform Application Developer

CONCAPPT MEDIA GMBH · Hamburg,
Germany

Lua
Corona SDK



DEGREES

2019 **Computer Science and Technology**

MSc. · Madrid, Spain



2015 **Information Technology**

EXCHANGE YEAR · Sydney, Australia



2014 **Business Informatics**

EXCHANGE YEAR · Darmstadt, Germany



2015 **Computer Information Systems**

BSc. · Madrid, Spain



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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