

Jose J. Alonso Moya

Senior 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

This CV in Github

github.com/alonsomoya/cv

alonsomoya.com
[in jjavieralonso](https://in.jjavieralonso)
alonsomoya

SHORT RESUMÉ

2018–onwards

SRE / Cloud Common Automation

AMADEUS IT GROUP · Erding, Germany
Supporting ultra-highly available tick-
eting applicative platform for Amadeus
customers. Performance tuning, de-
bugging, change/problem/incident
management, PCI-DSS, automating
deployment/recovery/patching, stan-
dardization.

Providing standard GitOps solutions to
enable a seamless migration of core
Amadeus applications (which, in turn,
provide critical functionality to the ma-
jority of the airlines and travel industry)
to the Azure public cloud.



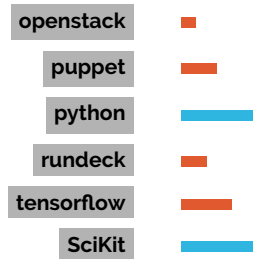
AMADEUS

2016–2018

DevOps / Data Analyst

CERN · Geneva, Switzerland
System hardening, monitoring and
alarming setup of the CERN's cen-
tralised Elasticsearch project, devel-
oping 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.



2016–2016

Business Intelligence QA

EUROPEAN CENTRAL BANK · Frankfurt,
Germany

Testing, integration and technical evo-
lution of software deliveries from di-
verse external providers into the differ-
ent pre-production environments of the
Eurosysteem Operations Database.



2015–2016

DTV Software Developer

OPTIVA MEDIA · Madrid, Spain
Work in Software Development projects
related with Digital TV: Hybrid TV, ac-
cessibility services, interactive applica-
tions, etc;



2012–2013

Cross-platform Application Developer

CONCAPPT MEDIA GMBH · Hamburg, Ger-
many



DEGREES

2019 **Computer Science and Tech-
nology**

MSc. · Madrid, Spain



2015 **Information Technology**

EXCHANGE YEAR · Sydney, Aus-
tralia



2014 **Business Informatics**

EXCHANGE YEAR · Darmstadt,
Germany



2015 **Computer Information Sys-
tems**

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

Jose Alonso-Moya  Munich, Germany  [Click here for details](#)

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