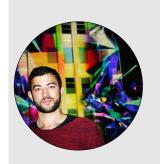# Jose J. **Alonso Moya**

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

This CV in Github

github.com/alonsomoya/cv

 alonsomoya.com
 jjavieralonso
 alonsomoya

Short Resumé

2018–onwards	**SRE / Cloud Common Automation**
	Amadeus IT Group · Erding, Germany

Supporting ultra-highly available tickething applicative platform for Amadeus customers. Performance tuning, debugging, change/problem/incident management, PCI-DSS, automating deployment/recovery/patching, standardization.
CCA: Providing standard solutions to enable a seamless migration of core Amadeus applications to IaaS / PaaS based public clouds.

- jenkins
- k8s
- golang
- 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
- 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.
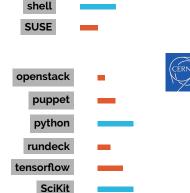
- Informatica
- Oracle
- Soap

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;

- 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
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