

Armand Grillet

Leipzig, Germany

armand.grillet@gmail.com

+33 6 07 35 34 37

Work Experience

- **Grafana Labs GmbH** Remote
June 2021 - Now
 - *Engineering Manager - Grafana Cloud Backend team*
- **Mesosphere GmbH** Hamburg, Germany
Nov. 2019 - May 2021
 - *Senior Software Engineer - Kubernetes Platform team (remote)*
 - Working in Go on Konvoy and Kommander, products deploying Kubernetes on AWS, GCP, and on-prem with a set of monitoring addons. Acting as release owner for both products.
 - *Engineering Manager - Cluster Ops team* Mar. 2019 - Sep. 2019
 - Product owner of the DC/OS API client and Command Line Interfaces, open source projects in Go.
 - Improvements of CI/CD processes to respond faster when facing customer issues requiring new releases.
 - *Software Engineer level 2 - Cluster Ops team* Sep. 2017 - Mar. 2019
 - Development of the Mesos CLI in Python, refactoring of the DC/OS CLI from Python to Go.
 - Presentation given at MesosCon 2018 (San Francisco): *Using and extending the new Mesos CLI*.
 - *Software Engineer - Site Reliability Engineering team* Oct. 2016 - Sep. 2017
 - Development and use of tools made to test and deploy DC/OS on AWS using Python and Terraform.
 - Monitoring and development of applications that use frameworks such as Marathon, Cassandra, and Kafka.
- **Beneto Software GmbH** Berlin, Germany
Feb. 2016 - May 2016
 - *Software Engineering Intern*
 - Development of a desktop application in Go sending sensitive health information in the cloud.
- **INRIA - National Institute for Research in Computer Science and Automation** Rennes, France
Apr. 2015 - Jul. 2015
 - *Software Engineering Intern*
 - Integration of a container scheduler (Docker Swarm) for the backend of a platform developed using RoR.
- **MGS Informatique** Blois, France
 - *Software Engineering Intern* May 2013 - Jul. 2013 / Apr. 2014 - Jun. 2014
 - Web development for multiple customers using HTML/CSS/JS and PHP/MySQL.

Education

- **TU Berlin - KTH - University of Rennes 1** European Union
 - *International Master's Programme in Cloud Computing* Sep. 2014 - Sep. 2016 (Grad. Magna Cum Laude)
 - Two scientific papers written: *Comparison of Container Schedulers* and *Parallel Self-Tuning Spectral Clustering on Apache Spark* (master thesis), both reviewed by peers.
- **François Rabelais University** Blois, France
 - *Bachelor of Computer Science* Sep. 2011 - Jun. 2014 (Grad. Cum Laude)
 - Object-oriented programming (Java), web services (Java EE), design patterns (Java), operating systems (C).

Personal Projects

- **Volt Europa AISBL** <https://www.volteuropa.org>
 - Lead of the European Tech team, managing 6 reports working on the websites, intranet, and infrastructure.
 - Working remotely with other volunteers across Europe in an agile software development environment.
- **Adios** <https://github.com/armandgrillet/adios>
 - Development of the first open-source ad blocker in 2015. Application featured in *Le Figaro*.

Miscellaneous

- **Certifications:** Certified Kubernetes Administrator, CNCF, 2020. Professional Scrum Master I, scrum.org, 2021.
- **Languages:** Strong verbal and written communication skills in English and French, intermediate level in German.