



ColinLEVERGER

Scala & DevOps Engineer

Experience

Address

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Web & Git

colinleverage.fr
Inkdin.me/cleverger
github/ColinLeverger

Languages

Main:

Scala: 3+ years

Java: 4+ years

Bash/Unix: 4+ years

Experienced:

HTML/CSS: 3 years

PHP: 2 years

JavaScript: 2 years

Used in the past

C: 1 year

SQL: 1 year

Interests & curiosity

Python, R: few projects

DevOps exp.

Jenkins: 3+ years

Docker: 3+ years

Ansible: 1+ year

OpenStack: 1+ year

JMeter: 1 year

10/17 - Now

Ph.D. student

Orange Labs & Services, Cesson Sévigné - FRANCE

Research in the field of *Capacity Planning*; development of *Machine Learning* algorithms and study of *Time Series* datasets to make predictions in the context of *infrastructure performances*.

09/14 - 08/17

Apprentice Software Engineer

Orange Labs & Services, Cesson Sévigné - FRANCE

Apprenticeship to develop software in *Scala* following a *DevOps* methodology in a team of 14 Metrology experts.

Final Project: dev. of *Machine Learning* algorithms in the *Capacity Planning* speciality; use of *Scala*, *Spark*, *Elasticsearch*, *Logstash*, *Kibana*, *R*...

02/15 - Now

Systems and network engineer

On my own - FRANCE

Management of my dedicated server; use of *Docker* to manage virtual hosts and services, *Jenkins* to do some *DevOps* and deploy some websites automatically.

04/14 - 07/14

Internship

Athlone Institute of Technology, Athlone - IRELAND

Three months end-of-course internship; preparation of project subjects for students. Worked with *Arduino*, *Java*, *HTML/CSS*, *PHP* and *C*.

Higher education

09/16 - 02/17

ERASMUS

Roskilde University, Roskilde - DENMARK

5 months abroad, ERASMUS exchange in Denmark for the last academic semester of my Master Degree.

Main subjects: IT-architecture and user driven software design, Security, Big Data, Danish.

09/14 - 09/17

Master 2 Degree in Computer Engineering

E.N.S.S.A.T., Lannion - FRANCE

Curriculum Networking, Multimedia & Computing Science.

Main subjects: Network Applications, Systems Architecture, Design of Services & of User Interfaces.

2012 - 2014

Two year Undergraduate University Degree of Technology in Electronics and Computing

Université de Rennes 1, Rennes - FRANCE

Main subjects: Programming, Microchip, Digital and Analogic Electronics.

Certifications

07/16 - 02/17

Scala Specialization

Coursera, E-learning

Learning Functional paradigm with the Scala language. The course is complemented by a series programming projects as homework assignments.

01/17 - 02/17

Google Cloud Platform Specialization

Coursera, E-learning

Learning Google Cloud Platform: SDKs & CLI, VMs management, Scalability, ...

Skills

Computing

Paradigms

Functional, imperative, object-oriented, concurrent programming, real-time programming

Notable tools

Scala, sbt, Play Framework, Git, Jenkins, Ansible, OpenStack, Docker, texmaker, IntelliJ, MySQL, mongoDB, xampp, SSH, Neo4j, Gephi, Jmeter, Gatling, Spark, ELK, influxDB

Languages

French || Native || **English** || Fluent & good technical skills - B2 level || **Danish** || Basic knowledge || **Japanese** || Learning

Personal skills

