

Bastien DINE

Big Data Architect Sysadmin Full Stack Engineer

Grenoble, France

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EXPERIENCE

COSERVIT | Data Architect / Data Engineer | 2016-now

- Architect & engineering of Big Data technologies
Lambda architecture design & implementation
- Data Storage – Cassandra:
 - Data Model Analysis & Design using query driven and denormalization design pattern
 - Ops and scalability of production cluster
- Real time data processing - Storm :
 - Development in Java using dependency injection (Guice)
 - Design & scalability analysis of production cluster
- Elastic Search for search & real-time aggregation
- Spark for ML programs (data engineer)

COSERVIT | Full Stack Engineer | 2013-2016

- Main working axes :
 - Full Stack developer on monitoring software
 - Architect & system administrator & data flow designer
- Development
 - Front / Back end Web (PHP, Symfony ..)
 - System / Lower level components of monitoring data flow
 - Agile / Scrum software development
 - GIT & continuous integration friendly
- Architecture & Administration
 - Software architecture design, data flow integration

INTERESTS

- Mountain : snowboard & walk
- Bike
- Guitar
- Video games

EDUCATION

2013 | ENSIMAG, Grenoble INP (38)

M2P Security and Cryptology of Informatics Systems

2010-2013 | ESISAR, Grenoble INP (26)

Engineer degree in Computer science & Network

2008-2010 | CPGE MP / MPSI | Roubaix (59)

Preparatory class math sup / math spé, lycée saint Rémi

LANGUAGES

EN : Spoken and written (850 TOEIC)

IT: Some Notions

FR : First language

SKILLS

- Big Data
RabbitMQ, Storm, Spark, Cassandra, Elastic Search
Knowledge in machine learning
- Programming
PHP, JavaScript, jQuery, HTML, Java
Shell scripting, Perl
- Development Tools
GIT (Stash), JIRA, PHPStorm
- System
Very good knowledge of Linux environment, web technologies and middleware communication
- Software development
Agile / Scrum