

**Florian DAMBRINE** (25 years old)Driving licence + Vehicules
First-Aid qualification

Goals

I am DevOps engineer looking for challenges in setting up automated architectures and solving complex problems such as realtime data processing, continuous integration, centralized logging, cloud monitoring, and Big Data processing.

Education

Jul 2014	Master's degree in Computer Engineering <i>University of Technology of Compiègne - Compiègne - FRANCE</i>
Jul 2011	Two year Technical Diploma in IT <i>University of Picardy Jules Verne - Amiens - FRANCE</i>
Jul 2009	French Baccaureat, specialising in Maths and Science, with honours <i>Madeleine Michelis High school - Amiens - FRANCE</i>
Oct 2009	Rock Climbing Instructor - Training period <i>UFOLEP - Péronne - FRANCE</i>
Apr 2009	Animation Capacity Diploma and Kayak Instructor Diploma <i>CEMEA - Amiens - FRANCE</i>

Working experience

Current - Sep 2014	DevOps Engineer Contractor - <i>Client GumGum - Amiens - FRANCE</i> <ul style="list-style-type: none"> ■ Tasks: Creating over forty automations around AWS Cloud Services (setting up Big Data architectures, managing web servers, monitoring systems, realtime data processing, continuous integration, maintaining NoSql storages). Working with multi-regions servers (USA / Europe) and solving high availability, connectivity and latency issues. ■ Technologies: Ansible, AWS Services, Python, Icinga, Cassandra, Elasticsearch, MySql, Redshift, Logstash, Redis, Kafka, Storm, Druid, Nginx.
Sep 2014 - Feb 2014	Big Data Engineer Internship - <i>GumGum - Santa Monica - CALIFORNIA USA</i> <ul style="list-style-type: none"> ■ Tasks: Developing Map/Reduce jobs. Introducing new legacies such as continuous integration servers, centralized logging architecture. Developing automation cookbooks with Chef on related Big Data technologies. Migrating and Maintaining a 25 nodes Cassandra production cluster. ■ Technologies: Cassandra, Elasticsearch, MySql, Redshift, Java, Groovy, Python, Logstash, Redis, Chef, Kafka, Storm, Druid, Presto, AWS Services, Ansible, Chef.
Feb 2013 - Sep 2012	Software Engineer Internship - <i>SAFRAN, Snecma - Vernon - FRANCE</i> <ul style="list-style-type: none"> ■ Tasks: Project planing, designing software and database, mocking-up, developing software, backing-up old data, documentating, networking deployment ■ Technologies: C++, Qt, Qwt, Oracle.
Jun 2011 - Mar 2011	Software Developer Internship - <i>Board of Education - Amiens - Amiens - FRANCE</i> <ul style="list-style-type: none"> ■ Tasks: Researching about Front end / Back end architectures, selecting network applications, setting up services, scripting, web developing, database designing. ■ Technologies: Shell, Squid, Haproxy, HeartBeat, PHP, JQuery, MySql.

Skills

Automation	<div style="width: 90%;"></div>
Continuous integration	<div style="width: 75%;"></div>
AWS Cloud Services	<div style="width: 85%;"></div>
Python	<div style="width: 80%;"></div>
Big Data	<div style="width: 60%;"></div>
English (TOEIC 870)	<div style="width: 95%;"></div>

Personnal projects

Events

- Attempting the AnsibleFest in London 2015
- Speaker on the "Apache Cassandra Story at GumGum — HBase to Cassandra Migration" at the LA Cassandra Meetup on 11/13/14 organised by Planet Cassandra..
- Attempting the "Legend Of Code" organised by D2SI Paris in 2013

Contributions

- GitHub contributor on LO23 and Logstash projects.
- Developing personal's and association's web sites
- Software development for the Archeological Service of Amiens.

Extra curricular activities

- **Team leader for groups of children** - *Ailly/s/Somme - Flixecourt - Vallorcine - Poudrantais - FRANCE*
 - Team leader for groups of children and teenagers.
 - Snowboarding and kayak instructor for groups of children during holidays.
 - Team leader for groups of handicapped children.