Erwan Dorso

DevOps / Site Reliability Engineer

- in LinkedIn
- ✳ Malt
- ↗ Java

47 years old
Driving License
📍 Toulouse (31000) France

Contact

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About Me

Former player and backend Java developer, I am an automation enthousiastic and I like to help DevOps/SRE team.

If you are a cleantech / greentech compagny, get in touch with me because I would love to work with you.

Experiences

DevOps / Site Reliability Engineer

Insightsoftware France - Since December 2020 - Freelancer - Balma - France

- ‣ Maintenance in Operational Condition of the various SaaS platforms (development to production)
- ‣ Version upgrade of the various components
- ‣ Migration of platforms between hosting provider and then to AWS
- ‣ Relationship with the different hosting provider
- ‣ Support for developer teams
- ‣ English-speaking environment
- ‣ Technical environment: IaC (Terraform, Ansible, Packer), containers (Docker, Docker-compose), orchestrator (Kubernetes, Rancher), hypervisors (Vsphere, Xen server, HyperV), Cloud AWS (EC2, Route53, S3, EKS, ECS , ECR, EFS, IAM, ...), CI/CD (github, jenkins, sonarqube), Linux (Debian 9, 10, 11, Ubuntu), Identity/SSO (SAMLv2, ADFS, keycloak), loadbalancer (HAProxy, nginx), database (postgresql, eventstore) monitoring (Grafana, Datadog, Alerta, Tick stack (Telegraf, InfluxDB, Kapacitor), ELK suite (Elasticsearch, Logstash, Kibana)), router (Sophos, Pfsense)

DevOps / Site Reliability Engineer

Noous - July 2020 to November 2020 - Freelancer - Toulouse - France

- ‣ Application server deployment system automation
- ‣ Optimization of the CI/CD chain
- ‣ Technical environment: Terraform, Saltstack, Docker, Vagrant, AWS suite (EC2, Route53, S3, CloudFormation), gitlab, Debian10, Amazon Linux 2, mariaDB, traefik, nginx, Jumpcloud

IAM Consultant Keycloak

Easymile - September 2020 - Freelancer - Toulouse - France

Consulting on using Keycloak in a microservice environment

DevOps

Berger-Levrault - November 2019 to March 2020 - Freelancer - Labège - France

- ‣ Setting up a coporate-wide software forge on private cloud docker swarm
- ‣ Creating CI/CD pipelines for PHP applications
- ‣ Re-architecture of a PHP application to go from a monolith to an aggregation of modules
- ‣ Technical environment: docker (compose, swarm, volumes, configs, secrets), gitlab and gitlab-runner, Nexus, sonarQube, Portainer, Traefik, Ansible, PHP ecosystem (symfony, Laravel, doctrine, Apache)
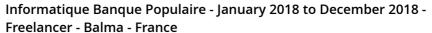
DevOps / Site Reliability Engineer

MirambeauAppCare - September 2019 to July 2019 - Freelancer - Bordeaux - France

- ‣ Investigation and restart of deployment procedures in production
- ‣ Implementation and optimization of integration chains and continuous deployment (CI/CD)
- ‣ Advice on architecture and good development practices
- ‣ Technological environment: Gitlab CI (pipelines, auto-devops, registry), Docker, Docker-compose, AWS (S3, Cloudfront, Lambda, Certificate Manager, ...), Heroku, nginx, Ruby on Rails, PostgreSQL, Angular 7 (CLI), yarn , Jhipster, webpack, karma

DevOps

Informatique Banque Populaire - January 2018 to December 2018 - Freelancer - Balma - France

- Study on the test strategy in an agile context.
- Study of browser farm providers (Browserstack, Saucelabs, Crossbrowsertesting) for e2e frontend testing.
- Participation in the implementation of Dockerized CI/CD Platforms as well as the accompanying DevOps culture.
- Technical environment: Angular 5&6, Protractor, TestCafé, Selenium, Node, Npm, Typescript, Jenkins, Groovy, Docker, Docker Compose, Git, Git Flow

IAM Consultant Keycloak

Beaba - October 2018 - Freelancer - Toulouse - France

- Help stabilize the Keycloak server used to protect the website and mobile app.
- Migration of the keycloak server to a new instance and a new DBMS
- Technical environment: Keycloak 3.4, JBoss Wildfly, DBeaver, H2, MySQL

DevOps / Java architect

Cegedim Insurance - January 2017 to December 2017 - Freelancer - Labège - France

- Study and POC for the migration of SCM tool from Serena Dimension to Git
- Referent on Continuous Integration chains
- Technical presentations around the industrialization of JavaScript development (React) and restitution of conferences
- Studies and developments on spring-batch batches, keycloak authentication services
- Technical Environment: Java 1.7, spring batch, Maven, Jenkins, Git, GitLab, Git Flow, serena dimension, Keycloak, Perl

DevOps / Java architect

Lyra Network - April 2016 to December 2016 - Freelancer - Labège - France

- Industrialization to facilitate the development and testing of payment applications.
- Creating a development environment generator with Yeoman
- Creation of an application functional testing framework
- Technical Environment: NodeJS, Yeoman, Gulp, phantomJS, GitLab, Git Flow, Jenkins, Java 1.8, Selenium, Docker, JBoss, Maven

Fullstack technical leader

Kuehne Nagel - October 2015 to April 2016 - Consultant - Toulouse - France

- Redesign of the application toward a Frontend/backend architecture with AngularJS / REST spring Java
- Developments and unit tests of different third parties (HMI, services, DAO, batches, web services)
- Implementation of the specific Angular development environment
- Continuous integration
- Technical support to other team members
- Technical environment: Java, Spring, WS SOAP REST, AngularJS, Yeoman, Grunt, Bower, Jasmine, Karma, PhantomJS, less, Tomcat, Oracle 12n, SqlDevelopper, Git

Selenium developper
Airbus France - February 2013 to March 2013 - Consultant - Colomiers - France

- Development of a website crawler via Selenium to retrieve data for a technical platform migration
- Technical environment: Java/J2EE, Eclipse, Selenium

Java developper
Thales Services - December 2011 to June 2012 - Consultant - Toulouse - France

- Integration of the ECM Eversuite tool for Compagnie Nationale de Rhône customer
- Plugging in the continuous integration chain (Maven, SVN, Jenkins, Sonar)
- Technical environment: Eversuite 4.2, Java/JEE, Javascript, Tomcat, Maven, SVN, Jenkins, Sonar, Eclipse, Oracle 10, Oracle SQL Developer, Oracle Data Modeler, VMWare

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Technical project manager
Almerys - March 2009 to August 2011 - Full-time - Toulouse - France

- Intervention throughout the life cycle of 5 projects, in maintenance or creation (analysis, development, acceptance, delivery, support)
- Team management (planning, distribution and monitoring of tasks) of internal developers or contractors (in situ and offshore)
- Pilot projects for the implementation of new methods and practices: agility (Scrum), industrialization of tests (Quick Test Pro), quality management (Quality Center), qualification of open source tools (QSOS)
- Study of technical solutions for the technical direction aimed at changing the EDM and web portal tools.
- Technical environment: Java/JEE, eXoPlatform, Jahia, Maven, Hudson, SSO, IBM RAD 7.5, IBM WAS, HP Quality Center, HP Quick Test Pro, DB2, Scrum

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Backend Java developper and test engineer
Airbus CE - April 2004 to June 2005 - Consultant - Blagnac - France

- Development of a portal bringing together all Airbus suppliers
- Scripting of automatic tests for the Supply Chain module
- i2 Solution customisation for the Foiundation module
- Technical environment: Java/JEE, I2 portal (SRM et SCC), SAP (modules MM, QM, eCATT), CVS, TestPartner

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Skills

Technical skills

- Continuous Integration
- Cloud Computing
- IaC Infrastructure As Code
- Automated testing
- IAM Identification and Authentification
- SCM
- Databases
- Virtualization

Organisational

- Team Work
- Scrum

- Team Leadership

Languages

- English
- Spanish
- German

Education

Docker

Zenika
May 2018

Java language

Coframi
February 2004 to March 2004

Client-server and Net Technologies

Institut de formation HN
October 2000 to February 2001

Master Neurosciences

Université Claude Bernard Lyon 1
September 1997 to June 1999

Licence Biologie des Organismes et des Populations

Université Lyon 1 Claude Bernard
September 1994 to June 1997

Interests

Economy and ecology

Find a way to prevent climate change

Music

- Guitar
- Lindy Hop

Sports

- Climbing, hiking
- Kitesurf