

Gasmi Aboubakr

Software Solutions Architect

CONTACT

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LOCATION

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Region Chéraga

SUMMARY

Aboubakr is a self-taught passionate developer and architect, he loves creation, innovation, system architectures & automation, he also enjoys all precious moments with his family and friends



WORK EXPERIENCE

2018-03-01 TILL TODAY

Software Architect at Emploitic SPA:

Emploitic is a multinational company based in Algiers (Algeria) and is present in 5 countries by January 2020. mainly providing HR solutions and owns emploitic.com, novojob.com, talentoe.com, kherdja.com

Design architectures of emploitic.com, novojob.com & talentoe.com (API first) using rechnologies like REST, GRPC & PROTOBUF.

Leading & coordinating the move to containerized development & production environements (Docker/Swarm/Kubernetes).

Designed, implemented & deployed (in golang) of internal mailing microservices that auto-handles bounce messages in real-time (Barid/Bouncestash/Bouncebeat).

Prepare the migration of some existing PHP services to Golang.

2015-04-01 TILL 2018-03-01

Lead Developer at Emploitic SPA:

Prepare the guidelines and lead the introduction and application of DevOps practices in the development process.

Implemeted the fully automated deployment of emploitic.com, novojob.com & talentoe.com.

Design and implementation of Talenteo REST API v2 using DDD patterns.

Leading the migration of our Java based functional tests to Ruby, using cucumber.

Prepare for the migration of our product's front-end to a single page application.

Prepare for the switch of our products backend to a microservices architecture.

2014-02-01 TILL 2015-04-01

Lead Front-End Developer at Emploitic SARL:

Code reviews.

Manage and prioritize Front-End tasks and stories.

Initiated 3 internal Ruby projects used enhance the developer experience allowing for using our functional tests written in (Java/Cucumber) on the CI and developer machines with simple commands.

Designed the architecture and configuration of the company's CI platform for our products, with Gitlab (on-premises) as platform

Configured and installed the entire CI platform hosted in multiple local/remote CoreOs/Ubuntu machines, backed by a total of 14 CI services (for DNS, caching ...).

2013-02-13 TILL 2014-02-01

Front-End Developer at Emploitic SARL:

- Development of a SPA multi-CV editing application using EmberJS, with a custom simplified Data layer (before Ember-Data v1 was released).
- Facebook single page job searching application using jquery, api backed by php.
- Initiated the company's internal JavaScript library project Elib-Core.
- Initiated and contributed to the internal HTML components (widgets) project on top of the internal library Elib-Core.
- Introduced assets and product build automation tools to the company.

2012-10-14 TILL 2013-02-07

Front-End Developer at ImaginePartners:

Software Development and Consulting company based in Algiers

2012-01-02 TILL 2012-02-29

Front-End Developer at Logiccap:

Software Development and Consulting company based in Algiers

2008-09-01 TILL 2011-12-29

CTO at [GMS \(Mercedes-Benz Algeria\)](#):

GMS was the exclusive representant of Mercedes-Benz in Algeria, since 2010, it also represent various chinese and american cars brands like Dodge, Jeep, Chrysler and GreatWall..

- Budget Management.
- Development of the company's Sales Management System Using ExtJS.
- Installation & configuration of multiple Windows AD Servers hosted on HyperV.

2007-12-25 TILL 2008-09-01

Engineer at GMS (Mercedes-Benz Algeria):

- User assistance & PC's maintenance.
- Network troubleshooting and maintenance.

EDUCATION

2004-01-01 TILL 2009-01-01

Université des Sciences De Gestion

Bachelor: *Finance*

2008-01-01 TILL 2010-01-01

Hopeland Institute

Private school: *English level 4/5*

AWARDS

AWS CERTIFIED SOLUTIONS ARCHITECT ASSOCIATE (SAA-C01)

2020-02-19

Amazon Web Service (AWS)

The AWS Certified Solutions Architect – Associate exam is intended for individuals with experience designing distributed applications and systems on the AWS platform.



EMB BASIC TRAINING WHOLESALE CERTIFICATE

2011-02-09

Daimler (Mercedes-Benz)

Stuttgart (Germany)

SKILLS

Languages (intermediate/master): JavaScript, Golang, Ruby, PHP, Python, C++, ...

Web Development (intermediate/master): HTML5, CSS3, Javascript, Bootstrap

Frameworks & Platforms: EmberJS, Angular, ExtJS4/5, ExpressJS, Koa, Hapi, NodeJS, Mac, Linux, ...Windows

DevOps & Testing (intermediate/master): Rake, QUnit, Mocha, RSpec, JUnit, Cucumber, Selenium, Gitlab, Github, Docker, Swarm, GruntJS, BroccoliJS, EmberCLI

Architecture: DDD, Software Design, Microservices

Others: Agile, Scrum

LANGUAGES

Arabic	Native speaker
French	Native speaker
Amazigh/Kabyle	Native speaker
English	Fluent speaker

INTERESTS

Entertainment: Movies, Documentaries, Sports, Mangas, Video Games

Everyday's life: New Technologies, Science, Family