

# IBRAHIM GHARBI

Lille

Married, 2 children  
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*As a passionate engineer, I aspire to contribute dynamically to the digital transitions that are transforming our lives. First driven by the explosion of mobile services, I acquired a solid technical experience as a developer, then as a mobile technical lead (Android/iOS). When I chose to manage a team, I turned to software/system deployment. I have at heart to be a facilitator of collective intelligence and I perfect my active listening skills in companies.*

## EXPERIENCES

OCTOBER 2019 – TODAY

**ENGINEERING MANAGER - MICROSOFT/LINUX DEVOPS COMPETENCE CENTER · WORLDLINE-INGENICO**

**Context :** Agility and service oriented organization move

**Organization**

- Direct management of 12 people (FR,NL,BE,GE,PO)
- Coaching of a junior manager responsible of 6 collaborators (FR/AR)

**Portfolio key achievements with teams :**

- Linux DevOps platform (20k servers)
  - Orchestration: Support deployment of complex applications with advanced deployment strategies
  - Enable Deployments on Kubernetes based cloud platforms
  - New software use cases with ANSIBLE as standard (in addition to Puppet)
  - 2FA Authentication upgrade (RedHat SSO)
  - Budget owner of service licensing and maintenance (2M€) (Atlassian, Gitlab...)
- MS Windows services (3k servers)
  - Thorough review of the security architecture (McAfee to Defender, SCOM based monitoring)
  - Auditability improved on PCI environnements ( PowerBI based)
  - Vulnerability management (Rationalization of Microsoft Tuesday patching)
  - Improve Windows servers integration (Configuration Management Database)
- Budget owner of service licensing and maintenance (2M€) (Atlassian, Gitlab...)

JANUARY 2015 – TODAY

**TRAINER – DEVOPS & ANDROID DEVELOPMENT MODULES · ISEN, EFFICOM, ESGI**

**Animate technical seminar and lectures**

MAY 2016 – FEVRIER 2010 (4 YEARS)

**MOBILE STAFF ENGINEER – GLOBAL SUPPORT & EXPERT COMMUNITY · ATOS WORLDLINE**

**Android, iOS, cross-platform expertise**

- Presales (App & Evolutions costing, proof of concepts)
- Consultant, mobile project technical scope

**Product owner of mobile DevSecOps on-premise platform**

- 3000 mobile projects hosted
- CI/CD, quality reporting, tests & store distribution. (GitlabCI, Docker, ESXi macOS)
- Management of 3 people (France/India/Armenia)
- Agile SCRUM methodology

**Mobile community animation**

- ~150 mobile developers worldwide (UK/Spain/France/India)
- Social network space management

- o Bimonthly meetups with external guests (Facebook, Google, Netflix engineers...)
- o Company blog article writer & conference speaker

**Full Organization of an innovation tour at the Silicon Valley for 10 company experts (100k budget)**

**Member of the Atos expert community**

**MAY 2015 – MAY 2018 (3 YEARS)**

**GOOGLE DEVELOPER GROUP OF LILLE NON PROFIT ORGANIZATION ASSOCIATED FOUNDER**

**Sponsoring research & Organization of the DEVFEST LILLE**

- 600 Attendees event
- SPONSORS: GOOGLE, GITLAB, DECATHLON...

**JUNE 2013 – APRIL 2016 (3 YEARS)**

**MOBILE SOFTWARE ARCHITECT · MERCHANT SERVICES, LILLE**

**Experience in transactional banking and distribution (m-payment)**

- o Security (One Time Password, session token, encryption, certificate management, smartphone strong authentication solution in connected mode)
- o P2P payment, payment wallet, contactless payment (NFC)
- o Budget management (summary graphics)
- o Product catalog (multi-level cache)
- o Purchase tunnel

**Mobility referent within client workshops, implementation of multi-terminal mobile architectures (Smartphone & tablets)**

- o Technical management of projects, training of employees in mobile CI/CD (distribution, quality, performance audit)
- o Pre-sales (application costing, evolution, feasibility demonstration, consulting and support for the mobility of customers and other business units).

**App references**

- o CoursesU.com (SystèmeU)
- o MSSanté (ASIP santé)
- o McDonalds
- o McCafé

**JUNE 2011 – JUNE 2013 (2 YEARS)**

**LEAD ANDROID DEVELOPER · WORLDLINE, LYON**

**Specification and development of mobile applications, Android expertise, operation of services in production**

- o NDK and SDK development for Android, iOS, Blackberry 5-6-7, hybrid applications (Cordova), JavaEE

**App references**

- o L'Appli (Société Générale)
- o Paylib (Société Générale & La Banque Postale)
- o Mes Transferts (BNP)

**MAY 2010 – OCT 2010 (6 MONTH)**

**INTERNSHIP · WORLDLINE, LYON**

**Creation of a mobile transactional service for a banking organization**

- o Functional study of the service
- o Realization of the application.

**FEB 2009 – JUL 2009 (6 MONTH)**

**INTERNSHIP · ORANGE, LYON**

**Industrialization of daily quality of service reports for Orange France DNS platforms:**

- o Training on the Orange network topology

- o Extraction of QOS metrics (Perl, Shell, Unix)
- o Creation of an interface to generate and consult operational and application reports (HTML5, CSS3, Zend Framework).
- o Realization of the application.

**FEB 2008 – JUL 2008 (6 MONTH)**

**WEB DEVELOPER INTERNSHIP · EOLAS, GROUPE BUSINESS & DECISION, GRENOBLE**

**Redesign of the MyEolas intranet**

**Interface for the administration and use of the customer base, management of the company's life and invoicing**

- o Technical follow-up of the project
- o Design of the application
- o Development of the application

## TRAININGS

**2020**

**POLITICAL INTELLIGENCE MODULE, HEC/WORLDFLINE EXECUTIVE EDUCATION, PARIS**

**2010 (6 MONTH)**

**ACADEMIC EXCHANGE, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, AALTO UNIVERSITY SCHOOL OF SCIENCE, HELSINKI**

**2008 – 2011 (3 YEARS)**

**ENGINEERING DEGREE, DEPARTMENT OF TELECOMMUNICATION, SERVICES AND USAGES, INSTITUT NATIONAL DES SCIENCES APPLIQUÉES (INSA), LYON**

**2006 – 2008 (2 YEARS)**

**DIPLOME UNIVERSITAIRE & TECHNOLOGIQUE (DUT), NETWORK AND TELECOMUNICATION DEPARTMENT, IUT 1 JOSEPH FOURIER, GRENOBLE**

## ASSETS

- English (Full professional skills)
- Travel (Silicon Valley, Oman, Crete, Jordan)
- bodybuilding and running
- Modeling and 3D printing
- Collector of portable consoles
- 2005 French academic champion in swimming 4x100m freestyle relay