

HAZEM BEN KHALFALLAH

Technical Lead at Marjory, CSM®

@ benkhalfallahhazem@gmail.com +216 22 92 92 90 Tunis, Tunisia
in linkedin.com/in/hazembenkhalfallah github.com/Hazem-Ben-Khalfallah



WORK EXPERIENCE

Technical Lead | Scrum Master

Marjory.io

December 2018 – Present Tunis, Tunisia

Marjory is an "Expertise-as-a-Service" solution combining marketplace expertise, a user-friendly tech platform and a diversified ecosystem. Its main objective is to make life easier for marketplace operators and all other players in the ecosystem (consultants, integrators and service providers).

- Design, build and maintain efficient, reusable, and reliable code.
- Provide day to day project execution guidance to team members.
- Grow, develop and lead Product engineering team.
- Clear obstacles and remove impediments.
- Protect the team from outside interruptions and distractions.
- Animate daily delivery pace through agile processes (sprints, sprint plannings, retrospectives, grooming meetings, daily stand ups ..)
- Communicate with stakeholders and the product owner about work synchronization, deadlines and evolution in delivery pace.

Tunis Engineering Manager | Scrum Master

Influans

July 2018 – December 2018 Tunis, Tunisia

Influans cloud platform enables any brand or retailer to deploy ultimate personalization campaigns, that target the right person with the right deal.

- Grow, develop a cross site engineering team (Tunis and Paris).
- Clear obstacles and remove impediments.
- Protect the team from outside interruptions and distractions.
- Help the engineering team become more autonomous and improve continuously.
- Animate daily delivery pace through agile processes (sprints, sprint plannings, retrospectives, grooming meetings, daily stand ups ..)
- Communicate with stakeholders and other teams Scrum masters and product owners about work synchronization, deadlines and evolution in delivery pace.
- Get team members feedback and discuss ways of improvement regularly in one to one meetings (once a sprint).
- annual and mid year reviews.

Team Lead

Influans

July 2016 – June 2018 Tunis, Tunisia

Influans cloud platform enables any brand or retailer to deploy ultimate personalization campaigns, that target the right person with the right deal.

- Grow, develop and lead Tunis engineering team.
- Animate daily delivery pace through agile processes (sprints, ceremonies, daily stand ups...)
- Design, build and maintain efficient, reusable, and reliable code.
- Provide day to day project execution guidance to team members.
- Spend 50% of my time as individual engineer contributor within the team.
- Communicate with stakeholders and other team leaders about work synchronization, deadlines and evolution in delivery pace.

SOFT SKILLS

Agile Methodologies SCRUM TDD
Team Management Team Leadership
Continuous integration Continuous delivery
Training

TECHNICAL SKILLS

Languages

Java | Javascript | Scala 2.10 | HTML

Frameworks

Spring (Spring Boot, Spring Data, Spring Security, Spring REST, Spring for Apache Kafka) | Keycloak | JBPM | AngularJs | JEE | Play! Framework | Android | Oracle ADF 11g

Testing Tools

JUnit, Mockito, AssertJ, REST-Assured

Relational Databases

Postgresql | Mysql | Oracle Database | SQLite

NoSql Databases

MongoDB | Elastic Search | REDIS

Messaging Platforms

Apache Kafka | Pubnub

Tools

Git | Docker | Maven | Gradle | SBT | Subversion | Jenkins CI | Travis CI

Cloud services

Heroku | Amazon AWS | MailChimps | Microsoft Azure | Logmatic

CERTIFICATIONS

Certified Scrum Master® (CSM®)

12/2017 – 12/2019
Certificate issued by Scrum alliance.

Functional Programming Principles in Scala

2013 - Present
Online course on Coursera by Martin Odersky.

EDUCATION

Computer Science Engineering Degree

National Engineering school of Tunis

2008 – 2010

Senior Developer

Influans

📅 November 2015 – June 2016 📍 Tunis – Tunisia

Influans cloud platform enables any brand or retailer to deploy ultimate personalization campaigns, that target the right person with the right deal.

- Develop 'Campaign manager' on-boarding system (CSV, FTP, Dropbox, E-commerce connectors)
- Mentor junior developers to achieving sprint goals and help them produce quality code.
- Provide code reviews and general coding guidelines.
- Provide estimations for new features and study impacts on the platform.

Team lead

Pinhole

📅 March 2014 – October 2015 📍 Tunis, Tunisia

Pinhole is a Tunisian start up specialized in catch-up TV and video on-demand applications.

- Develop movies / kids / series / configuration and launcher applications for android TV Boxes.
- Develop RevBox management web application for sales and stock management.
- Develop RevBox remote control backend application that offers a REST API to get and search movies and series.
- Develop RevBox voice control application that enables searching for content via voice commands.
- Configure and manage ElasticSearch, backend and database servers.
- Control deployment on test and production servers.
- Push new versions remotely to all sold RevBox devices.

Full stack developer

Pinhole

📅 January 2013 – February 2014 📍 Tunis, Tunisia

Pinhole is a Tunisian start up specialized in catch-up TV and video on-demand applications.

- Develop application REST API.
- Develop an Akka based real time chat system.
- Develop and integrate an advanced web video player (it enable playing videos, display pre-roll and in-roll ads, comment a precise video moment, autoplay)
- Develop Pinhole administration app.
- Add features to Pinhole ads application.
- Configure Elastic search server and develop search functionalities (autocomplete and advanced search)
- Monitor Heroku, Amazon AWS and database server

Java/JEE developer & Oracle ADF Trainer

B.G.I.

📅 September 2010 – December 2012 📍 Tunis, Tunisia

B.G.I is a company specialized in Software solutions development. It is well known in the Tunisian hotel and banking industry circles.

- Develop a Java/JEE Human Resources Management Application.
- Train experienced Java developers to build Oracle 11g ADF (Application Data Framework) applications.
- Prepare course on how to develop, test, and deploy fully functional ADF Web applications.
- Bring guidance and assist technical teams working on ADF projects.

🚩 LANGUAGES

French
English



“ REFEREES

Nicolas Peidro - CTO at WorkIt Software

@ nicolas.peidro@gmail.com

in linkedin.com/in/peidro

☎ +33 612 900 995

Johnny Mkhael - Principal architect at Murex

@ johnny.mkhael@gmail.com

in linkedin.com/in/johnny-mkhael-76409a142