



# KERFAH Issam

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## EDUCATION

### Master Degree of Software Engineering

Sept 2018 — Sept 2020

University of Sciences and Technology HOUARI BOUMEDIENE

- Ability to design and develop applications allowing managers to control the operational systems of a company and to promote decision-making (improvement of the management system).
- Learn development cycle from the analysis of needs to the implementation of operational based on knowledge of modern design methodologies, software development techniques and databases.
- Advanced practices on modelisation using diagrams, databases and design patterns.

### Bachelor Degree of Software Engineering and Information Systems

September 2015 — Jul 2018

University of Sciences and Technology HOUARI BOUMEDIENE

- Sufficient bases in fundamental computing and algorithm.
- Acquire the skills required for software development and testing.
- Learn the basics of modelisation using diagrams and methods like UML.

## WORK EXPERIENCE

### Ericsson

March 2021 — Present

Security Software Developer, Finland

Building, maintaining and developing software based on OpenLDAP and Keycloak using Java and Python.

### Aalto University

Feb 2020 — Feb 2021

Software Engineer, Finland

Working on my Master graduation project, developing and maintaining java applications and building REST Api using Django with dashboard front end using Angular.

### Leam Technology Systems

Feb 2020 — Sept 2020

Flutter Developer, United Arab Emirates

Working as freelancer with leam, I mainly develop apps using Flutter and maintain libraries using dart.

### DzMob

Sept 2019 — Dec 2019

Android & IOS Developer, Algeria

I worked at dzmob as an Android and IOS applications developer.

### Haramain Technology Accelerator

Jul 2019 — Sept 2019

Project owner, Saudi Arabia

Training, follow-up, workshops, along with continuous guidance for developing entrepreneurial innovations, and transforming them into existing projects within 90 working days.

### DzMob

Jan 2019 — Jul 2019

Android & IOS Developer, Algeria

I worked at dzmob as a Android and IOS applications developer.

### Royal School Bab-Ezzouar

Sept 2018 — Dec 2018

Trainer (Part-Time), Algeria

I taught students about the principles of programming using C++, java and how to build Android applications.

### AItech

Jun 2018 — Dec 2018

Android developer, Algeria

I worked at AiTech as an Android applications developer and integrator with the Odoo ERP framework..

### DzMob

Jun 2018 — Sept 2018

Android & IOS developer, Algeria

During this internship at DzMob, I learned how to build a cross platform application using Appcelerator Titanium, I also used my knowledge in java and android development to build native apps. At the end of this internship I developed two apps : one using

titanium and the second using java.

## SSTI

Apr 2018 — May 2018

Java Developer, Algeria

- Develop, test, implement and maintain software applications using Java.

## IT-Solutions

Jan 2018 — Jun 2018

Android Developer (Graduation Project), Algeria

In order to obtain my Bachelor degree, I worked at IT Solutions as an Android developer on my graduation project. My main task was integrating the Service After Sale into an ERP based on Odoo framework.

## IT-Solutions

July 2017 — August 2017

Trainee, Algeria

I participated in a summer Trainee at the company IT-Solutions to enhance my development skills, The subject of this internship is the implementation of the platform WSO2 Enterprise Mobility Management that allows the company to manage, control and monitor the mobile phones of its employees.

## QUALIFICATIONS

- Native Android development : Java / Kotlin
- Cross-platform development : Flutter / React Native / Appcelerator Titanium
- Database : SQL / ORACLE / MySQL / Firebase
- API : Laravel, Django

## LANGUAGES

**English** : Limited working proficiency  
**Arabic** : Native or bilingual proficiency  
**French** : Elementary proficiency

## INTERESTS

Football, Entrepreneurship, Volunteering, Music, Reading, Manga.