

BOUZID Mohammed Amine +213 671 96 12 17 |

mohammed.bouzid@univ-constantine2.dz

[Linkedin](#) [Github](#) [Curriculum Vitae](#)

Objective : software engineering internship ,graduation project

EDUCATION :

2019-2021:

Master's Degree in Software Engineering

Faculty of New Information and

Communication Technologies,

University of Constantine - Algeria

Grade: Class A (rank 1)

2016-2019:

Bachelor's Degree in Software Engineering

Faculty of New Information and Communication Technologies ,

University of Constantine - Algeria

Grade: Class A

Certification :

Cisco

- CCNA 1 Routing and Switching

Coursera

- Google IT Automation with Python Certificat Professionnel
- Continuous Integration
- Introduction to MongoDB
- Web Scrapping with Python + BeautifulSoup
- Neural Networks and Deep Learning

OpenClassRooms

- Java and multithreading
- Learn how to code with JavaScript
- Take Back Control with Linux
- Understanding the Web

CIEP :

- DELF B2

SKILLS :

Language :

Java, Java EE, SQL, C/C++, PHP , C# , .net ,python ,bash,octave

Tools :

Eclipse, IntelliJ IDEA, Code::Blocks, MS Project, Visual Studio, PhpMyAdmin, Packet Tracer, Graphical Network Simulator.

Modelisation :

UML, Merise , Scrum, Unified Process

PROJECTS :**2020-2021 :**graduation project :IT-HERROS: a platform dedicated to predictive maintenance for the operator Djazzy

- Designing and developing platform to predict failures and/or breakdowns in a deteriorating system in order to optimize maintenance efforts by assessing the state of the system primarily
- **Skills Used** : ML, python , Scrum,LSTM

2019-2020 :mini project :Hopital du Futur - Appointment management according to doctors availability (net plateforme, C#) January 2020

- Designing and developing a component-oriented application for the remote control and monitoring of patients in a hospital facility
- **Skills Used** : C# , .net , Scrum

2019-2020 :Graduation project :Development of a tour management application for travel agencies (Java J2EE, Flutter) February 2019

- Designing and developing website and mobile application for travel agencies for management of tourist visits
- **Skills Used** : J2EE , Ajax , JQuery , Flutter ,UP ,MVC2

2019-2020 :mini project :Development of a web application to manage the registrations of students admitted to the master's programme January 2019

- Designing and developing website for managing inscription of student in master
- **Skills Used** : J2EE , MVC1

2019-2020 :mini project :Development of a crossroads simulation application (Java Swing) January 2019

- Developing of desktop application that simulate crossroads
- **Skills Used** : java Swing , multithreading (Semaphores, Monitors)

Work Experience :**12/2020-07/2021 Internship :**

Creation of website for djazzy

07/2020 FREELANCE :

create website for a client

03/2020 FREELANCE :

create website for a client