# MOURAD AOUIS

TELECOMMUNICATION ENGINEER, DUAL SKILLS IN MANAGEMENT

## **EXPERIENCE**

### INTERN, DATAWAREHOUSE ENGINEER

Dec 2018 - Jul 2019

Djezzy - OTA | Algiers, Algeria

- Implement and maintain a virtualisation cluster using Kubernetes.
- Deploy a BigData platform for Real Time Data analysis.
- Setting up a VoIP/SIP server for trafic hosting.
- Ensure good code quality and a steady deployments pace.
- Ensure improvement of processes / tools through ongoing monitoring and benchmarking.

Keywords: Kubernetes - Docker - LTE - VoIP - Apache Nifi

### INTERN, SMART SYSTEMS ENGINEER

Dec 2016 - Jun 2017

Voice and Signal Processing Laboratory - USTHB | Algiers, Algeria

- State of the art on Ultrasonic Internet of Things Technologies.
- Implement a Smart Parking System using sensors and Arduino board.
- Prepare a final graduation project and present in front of a jury.

Keywords: IoT - SmartHouses - Sensors - Embedded systems - Wireless - C programming

## SOUND ENGINEER, BOOM OPERATOR

2017

Laboratoires Documentaires d'Alger - Institut Français

- Participating in the Festival Premiers Plans d'Angers.
- Creating a 5 minutes Audio documentary about traditional shoemakers.
- Co-writing a short movie around the thematic "Shadow & Light".
- Sound recording, mixing and mastering the footages.

Keywords: Documentary - Post-production - Cinéma vérité

## CO-FOUNDER, EDITORIAL MANAGER

2014 - 2019

Wello Magazine (wellomag.github.io)

- Redesign the editorial strategy and expand content formats.
- $\bullet$  Managing the editorial team.
- Ensure improvement of processes / tools through ongoing monitoring and benchmarking.
- 40% increase in traffic over a period of one year.
- Reduced bounce rate from 50 to 35%.
- Actively engage in regular planning and brainstorming meetings.

**Keywords:** Writing - SEO - Content strategy - Blogging - Community management

## **EDUCATION**

## MASTER'S DEGREE IN MANAGEMENT AND BUSINESS ADMINISTRATION

Jul 2020

Institut d'Administration des Entreprises, Nantes

Strategy - Marketing - Project management and innovation - Accounting - Finance - Human ressources management

## MASTER OF SCIENCE - TELECOMMUNICATION ENGINEERING

Jul 2019

University of Sciences and Technology, Algiers

Image processing - Wireless networks - Mobile networks - Antennas and transmission
channels - Advanced mathematics

## BACHELOR - TELECOMMUNICATION

Jun 2017

University of Sciences and Technology, Algiers

Mathematics - Networks - Statisics and probabilities - Signal processing - Computer architecture - Programming - Mobile and VoIP - Physics - Analog electronic



- > +359 887 954 028
- > Sofia, Bulgaria
- > mouradaouis@gmail.com
- > linkedin.com/in/mouradaouis

## **SKILLS**

Project Management - Design Thinking - Inbound

Marketing - Leadership - Public speaking - Team work

- Communication - Initiative-oriented - RGPD certified

#### T00LS

MS Office suite - Google suite - Power BI - SPSS - Google Analytics

#### **PROGRAMMING**

C - Matlab - VHDL - SQL

## OTHER

Shell - Docker - GNU/Linux - Atoll (Radio Planning Software)

# **LANGUAGES**

- Arabic, native
- English, full proficiency
- French, bilingual

## EXTRACURICULAR

## ACTIVE MEMBER

2015 - 2019

Open Minds Club, Algiers

- Develop event concepts and projects (hackatons, conferences, etc.).
- Moderating and organizing of weekly debates.

## ACTIVE MEMBER AND SUPERVISOR

2017 - 2018

Children's International Summer Villages, Telemcen

- Part of the International Youth Meeting program staff.
- Organizing and planning educational and cultural activities.
- Supervising and managing a group of 29 participants from 6 different nationalities.
- Evaluating processes to improve the positive impact all over the communities.

## 2ND PLACE PUBLIC SPEAKING CONTEST

2017

Polytechnic school, Algiers

# BEST WEB MAGAZINE, WELLO MAGAZINE 2016

Algerian Web Awards

# **INTERESTS**

Open Source Movement - Sustainable Economy -Community Involvement - Basketball - Literature: Sci-Fi