

# 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](https://wellomag.github.io))

- Redesign the editorial strategy and expand content formats.
- 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

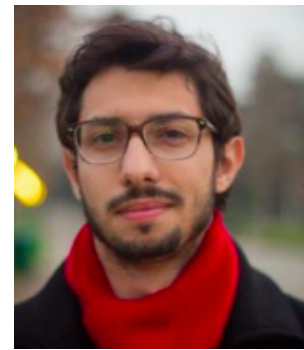
Image processing - Wireless networks - Mobile networks - Antennas and transmission channels - Advanced mathematics

### BACHELOR - COMPUTER SCIENCE

Jun 2017

University of Sciences and Technology, Algiers

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



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## SKILLS

Project Management - Design Thinking - Inbound Marketing - Leadership - Public speaking - Team work - Communication - Initiative-oriented - RGPD certified

### TOOLS

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

## EXTRACURRICULAR

### 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