

# MOHAMED KHALIL LIOUANE

[mohamedkhalil.liouane@medtech.tn](mailto:mohamedkhalil.liouane@medtech.tn) | +216 53 27 91 60

<https://www.linkedin.com/in/khalilliouane> | Tunis, Tunisia

Current computer system engineering student who is interested in understanding the effect of technology on the African continent. Passionate about mathematics, machine learning, and tech-entrepreneurship. A highly capable leader, having led multiple class projects, hackathon teams and departments in different startups. Proficient in a range of modern technologies including Java and Python. Eager to share my knowledge with colleagues and the younger generations.

## Skills

### Soft Skills

Communication, Project Management, Teamwork, Microsoft Office, Design Thinking, Decision Making

### Technical Skills

Python, Java, C, Pascal, Machine Learning, HTML, Photoshop

## Languages

English, French, Arabic

## Achievements

- Speaker at several events including BIL conference, Ignite Talks, Social Good Summit, Startup Weekend...
- LinkedIn Campus Editor
- Runner Up at Google DevFest Carthage 2018
- Graduated from the Pioneer High School of Kairouan with Scientific Baccalaureate with Highest honors (2016).
- International Championship of Logical and Mathematical Games (2016 rank 17, 2015 rank 31, 2014 rank 27)
- Ranked 14 in the National Olympiad of Programming (2016)

## Certifications

- Python for data science
- Blockchain Essentials
- Baseline: Data, ML, AI
- Intro to ML: Image Processing
- Intro to ML: Language Processing
- Intermediate ML: TensorFlow on GCP

## Volunteering Experience

09/2019 – Present

### Developer Student Club SMU

Lead

09/2018 – Present

### Facebook Developer Circle Tunis

Member

03/2016 – 12/2017

### The Education Commission

Youth Panelist

05/2015 – 08/2017

### BIL Conference

MENA Region Program Manager

## Education

09/2018 – Present

### Mediterranean Institute of Technology

Engineering degree in Computer Systems Engineering

**Honors:** Merit Scholarship & Dean's List

**CGPA:** 3.67/4

01/2018 – 04/2018

### University of Michigan

**Program:** MENA-Michigan Initiative for Global Action Through Entrepreneurship

**Main focus:** Social Entrepreneurship, Pitching, Leadership, Business Model Canvas

## Professional Experience

09/2019 – Present

### Mediterranean Institute of Technology

Teaching Assistant & Tutor

- Reinforced Calculus, Linear Algebra and Physics courses with freshman and sophomore students.
- Supervised group projects in game development.
- Helped teachers in record keeping and tests' corrections.

07/2019 – 08/2019

### African Leadership Academy

Entrepreneurial Leadership Educator

- Trained students in trajectory mapping, brainstorming and researching, solution narrowing, and pitching.
- Prepared lessons and introduced new lessons' plan and concepts.
- Supervised each student project.

01/2019 – 08/2019

### Decentral Magazine

Blockchain Writer & Editor-in-Chief

- Wrote around 90 articles that include daily news and in-depth analysis of blockchain projects and startups.
- Supervised and mentored new interns.
- Approved, verified, and reviewed new articles.
- Coordinated partnerships between Decentral and other blockchain startups.

02/2018 – 07/2018

### Hult Prize Foundation

Communication Manager

- Implemented Hult Prize Foundation work in Tunisia
- Managed Hult Prize Tunisia Social Media Accounts
- Ensured internal & external communication
- Responded to feedback and adjusted communications content accordingly