

MOHAMED KHALIL LIOUANE

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<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