



# Mamoun Tavakol

[Linked in](#) | [Github](#)

**Email:** [mamountkl@hotmail.com](mailto:mamountkl@hotmail.com)

**Turkey:** +90 535 893 8977

**Natioanlities:** Syrian, Turkish

**Place of Birth:** Syria, Homs

**Date of Birth:** 08/28/1997

## SUMMARY

Computer Science and Engineering major, passionate about scientific research and learning about new methods and tools. Experienced in many high level computer languages such as Python, JavaScript, Matlab and familiar with some low level languages like C++, Maria, Mars. Fond to apply the knowledge that I have learned in the real life.

Although I'm originaly Syrian, I've never lived there. I lived most of my life in Saudi Arabia and for the past 6 years I've been living in Istanbul, Turkey. Throw this diversity I was exposed to a wide range of cultures that enlightened my mind.

I am fascinated by the challenges and real life problems that me as a programmer enjoy to help develop a solution for them. Additionally, I am good with pair-programming method, that complies with any agile method that fits best the work environment.

I also see myself passionate and powerful in Machine Learning. My academic experience lies there and I'm looking to empower my experience in professionally and apply my knowledge to real life problems.

I am energetic, creative, and multilingual person who is passionate to technology. I also see myself thriving positive vibes in multi-cultural and international environment.

## EDUCATION

**ISTANBUL SEHIR UNIVERSITY**, Istanbul, Turkey

**Sep. 2015 Jan. 2020**

Bachelor in Computer Science and Engineering

**Relevant Courses:** Data Analysis, Computer Architecture, Data Structure, Advanced Algorithm, Database Systems, Operating Systems, Computer Systems, Computer Networks, Advanced Embedded System.

**Elementry - High School**, Jeddah, Saudi Arabia

## PROFESSIONAL EXPERIENCE

**Promo Vision**, Istanbul, Turkey Product promoter

**Sep. 2013 - Aug. 2015**

- Promoting different brands on field.
- Communicate with various kinds of people from different cultures speaking different languages
- Responsible of a specific brand shelves in supermarkets.

**Istanbul Sehir University** Istanbul, Turkey *Teaching Assistant*

**Feb. 2018 - Feb. 2019**

- **Teaching Assistant Programming I, Programming II:**  
Instructing practice session classes for a programming (python), create projects assignments and office hours providing out class help for students

**Trauma Research Lab**, Istanbul, Turkey Intern & Part time

**Aug. 2018 - Jan. 2020**

- **IT Engineer:** I worked as IT engineer for this lab and my responsibility was to maintain the electronics they use on field up to date with the EDC (Electronic data collector) along with any technical issue they face.

**Boraq-Group**, Istanbul, Turkey Full time

**Nov. 2019 - June. 2021**

- **Python Developer** In addition to my previous experience I work a full time job in Boraq-Group as python developer. My main responsibility is developing custom modules for our customer on the erp system "Odoo", in addition to that developing custom apps for "Odoo Store". My experience lies between Python, Xml and Java Script.

Mülteciler derneği, Istanbul, Turkey Part time

Jan. 2020 - Present

- **Translator** Translate documents English - Arabic and Arabic - English, Worked on translating projects for World Health Organization (WHO) and other projects under the lead of a Psychology Professor from Koç University named. (Prof. Ceren Acar Turk )

Syntonym, Istanbul, Turkey Full time

July. 2021 - Present

- **Backend Developer** Currently main task is to develop and maintain APIs. lately I will be working on managing and engineering data to be analysed to improve our product's according to customers' data.

## LEADERSHIP/ EXTRACURRICUL

---

- Managed 90 students as Lab assistant at ISU for four consecutive semesters.
- Provided teaching assistance to 30 undergraduates; nominated to position by faculty based on course performance
- Mentored 20 freshmen during the senior year at ISU.
- Attended stress management and mindfulness workshops for four weeks.

## CERTIFICATES & ACHIEVEMENTS

---

- **PM+ Facilitator Certificate:** I volunteered as Facilitator with my university's Trauma Research Lab under STRENGTHS project. Problem Management+ (PM+) is a 5 sessions psychological intervention. The goal is to deliver to participants 5 tips of how manage their problem by them selves.
- **Survey Collector:** I volunteered as survey collector with my university's Trauma Research Lab led by the two European sites which are responsible of RE-DEFINE and STRENGTHS projects serving the purpose of raising awareness on Traumatic problems which war could cause. We were surveying Syrian refugees.
- **Permanent volunteer & Co-founder:** I am volunteering with this NGO and helped founding it. Some of my work in this NGO is helping in organizing events, give courses, provide help in facilitating PM+ groups and technical support for the team.

## SPECIALIZED SKILLS

---

**Frame Works:** Django, Rest. Odoo, Node.js, React ,

**Libraries:** scikit-learn, Pandas, Matplotlib, Flask

**Clouds:** AWS

**Soft skills:** Resiliency, Critical thinking, Project management, Creativity, Future Focused, Goal Oriented, Database managing and scaling.

### Technology languages:

Python ● ● ● ● ●

MatLab ● ● ○ ○ ○

HTML, CSS ● ● ● ● ●

JavaScript /TypeScript/ ● ● ○ ○ ○

LiteSQL/SQL /AssemblySQL/ ● ● ● ● ○

C,C++ ● ● ● ○ ○

### Languages:

Native Arabic.

Fluent English

Conversational Turkish