

Abdurrahman Rajab

COMPUTER SCIENTIST · SOFTWARE DEVELOPER

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“The ones who are crazy enough to think that they can change the world, are the ones who do..”

Summary

A computer engineering graduate, highly active, object oriented person who love to work on wicked problems in the world to make it a better place, with CS degree and 6 years of coding experience. on social level I am a scout boy and team member of few university programs that aims to build an open source codes for our community. Curious about how can coding effect the world and make it a better place.

Skills

Programming languages, Python, C, C++, C#, Java, JS

Environments , Linux, Windows

TypeSetting systems., Latex

Soft Skills., Leadership, Patience, Time Management, Public Speaker

languages, Arabic, Turkish, English

Frameworks, etc, nextJS, nuxtJS, Datatables, d3js , react, vue

Desgin softwares, Figma, Adobe Photoshop, Adobe XD

Volunteering Activities

Microsoft Student partner

Istanbul, Turkey

MEMBER

2019 - Present

Microsoft program for university students to provide and support local clubs to build open source projects and create great atmosphere for them. I have organised a few workshop for beginners which reached for more than 4 thousands person.

Young guru academy

Istanbul Turkey

VOLUNTEER

2018 - present

- An NGO has 1/50K acceptance ratio for volunteers
- social innovative leadership programme that aim to get double winged leaders.
- double winged leaders are those who has conscience and knowledge to have great impact on the world.

Github Campus Expert

Istanbul, Turkey

EXPERT

2018 - Present

Github program of campus expert to provide and support local clubs to build open source projects and create great atmosphere for them.

University Mozilla club

Istanbul, Turkey

CAPTAIN

2018 - Present

Captain of university club that works on few R&D projects like model satellite and open source codes, that aim to show the power of FOSS and help open source community.

Fatih scout Boy

Istanbul, Turkey

MEMBER

2015 - Present

Scout leader of 100 scout member, giving tips and technical activities based on CSunplugged and MIT media lab lifelong kindergarten groups' notes.

DET

Istanbul, Turkey

MEMBER

2015 - Present

A youth group that aim to advocate and announce great people and share great ideas with media.

Work Experience

Sima technology

Turkey

COMPUTER SCIENCE INTERN

Summer of 2016- 2017 - three months

- Working with middle and high school student to teach them programming and STEM by using LEGO mindStorm kit.
- Building and designing Curriculum of lego programming education for children.

- creating an application system for university interns that can help decision makers on their decisions automate the process and make it much easier for both applicants and managers

Projects

ChatBot

[See more](#)

CREATOR

- A Web ChatBot developed by using witAI for
 - University class that answer basic question.
 - YGA project that help blind people to connect with WeWalk.

Turing simulation

[See more](#)

CREATOR

- Turing machine Simulator on web that solve specific formula.
- Developed for Automata lecture and still under development.
- it's a powerful tool to teach and explain Turing machine to students.

Visa application

[See more.](#)

CREATOR

- A webSite developed based on government site that show visa application for turkish people in elegant way, one of few other suggestions to government.

BahisQurani - Arabic search Engine

[See more.](#)

CREATOR

Arabic search engine that works over quran with few unique features made as final project at university based on JS that provides a clear and simple way of searching in quran, with few google-like features.

Open FSVMU - Open source project

[See more.](#)

CREATOR

Open source project to help university students with their studies during the university or even those who want to have an external source to study their courses and gain more knowledge

Honors & Awards

INTERNATIONAL

U.S.A	Award , KARAM foundation award for creative students at the tech field	2015 - present
Turkey	FSMVU - Scholarship , A scholarship for the best foreign student at the university based on exam score.	2015-present
USA	Singularity University - Scholarship , A coverage scholarship to attend singularity university global summit with nok6a went their as best writer for nok6a to cover and create content for MENA region	2019
Qatar	Stars of Science - Scholarship , A scholarship to attend the last episode of the program talk with the jury and the selected stars to get insights and ideas to write about it and advocate it in the region	2018

Writings

NOK6A SCIENTIFIC JOURNAL

U.S.A	Coverage , AI and our perspective past, present and the future.	Link
Qatar	Coverage , Computing and Medical field Stars of science projects review.	Link
U.S.A	Coverage , The effect of renewable energy on communities and countries.	Link

Education

BUT(Bialystok University Of Technology)

Bialystok, Poland

B.S. IN COMPUTER SCIENCE AND ENGINEERING

2018- 2019

- An Erasmus student in the second semester of the third year of studying. GPA 4/4

FSMVU(Fatih Sultan Mehmet Foundation University)

Istanbul, Turkey

B.S. IN COMPUTER SCIENCE AND ENGINEERING

2016- 2020

- A four years programme. Course taken:Programming with java,programming with Labview and Innovation. Received A's in all of the above.

FSMVU(Fatih Sultan Mehmet Foundation University)

Istanbul, Turkey

LANGUAGE SCHOOL

2015 - 2016

- A preheating year for university by studying English language .

Deeplearning.Ai

coursera

DEEP LEARNING SPECIALIZATION

2020- 2020

- A deep learning Specialization that was hosted online on coursera with few hand on projects and a great deep knowledge about how the deeplearning systesm is built.