



<https://osama-alaa.dorik.io>



OsamaAlaa1



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## LANGUAGES

ARABIC

ENGLISH

ITALIAN

## SKILLS

Python

C++

R

SQL

## OS

# Osama Ala'a Mohammed

## Bioinformatician - Data Scientist

## PERSONAL INFORMATIONS

I am a junior data scientist with an intermediary level of experience in data analysis and prediction section with machine learning Models using python. Additionally, I had statistical skills and the needed knowledge of math fundamentals in the field of data treatment. also as I was a student at Cairo University I learned many of computer science essential concepts to write an efficient code not just effective.

## COURSES

MATHEMATICS AND STATISTICS FUNDAMENTALS;  
[Khan Acadamy - Cairo University](#)

STRUCTURAL PROGRAMMING AND OOP;  
[Cairo University](#)

DATA STRUCTURES AND SQL;  
[Cairo University](#)

AI AND MACHINE LEARNING;  
[Cairo University](#)

ALGORITHMS DESIGN AND ANALYSIS;  
[Cairo University](#)

COMPUTER GRAPHICS AND ARCHITECTURE;  
[Cairo University](#)

MOLECULAR BIOLOGY AND BIO CHEMISTRY;  
[Cairo University](#)

## EDUCATION

### CAIRO UNIVERSITY

[Bachelor's Degree](#)

**VERY GOOD**

2019 - 2023

Total Grade

## + SKILLS



Ps      ★★★★

Ae      ★★★

Pr      ★★

Ai      ★★

Au      ★★★

Ch      ★★

## EXPERIENCES



### Content Creator - El-Developer

Created El-Developer Arabic Community for fci-Students 15k members  
El-Developer Channel for Computer Science field tutorials 1.5k members  
in total we helped more than 60k student and we still working on it ....



### Graphic Designer- Ultras Fci

Worked for 1 year as Graphic Designer for Ultras Fci , Creating Social Media templates for community posts and News. - it's a **Student Activity**



### Hr- Bio Code Fci-CU

Worked for 3 months as Hr - it's a **Student Activity**



In Progresss ....

Excited to learn more !



★★



★★★



★★

## PROJECTS - APPLICATIONS



### Google Play Store Apps & Reviews

comprehensive analysis of the Android app market by comparing over ten thousand apps in Google Play across different categories.



### Predicting Credit Card Approvals

Automatic credit card approval predictor using machine learning techniques, just like real banks do.



In Progresss ....

Excited to learn more !

## HOBBIES

FOOTBALL, READING, TRAVELING

## MORE DETAILS

BANAFSEG 6,  
FIFTH SETLLEMENT - NEW CAIRO  
CAIRO, EGYPT.

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