# Moamen **Ihab**

DATA SCIENTIST

*Nasr City, Cairo, Egypt*

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## **Per**sonal Information

**Date Of Birth:** 19 of August 1994.    **Marital Status:** Single.    **Military Status:** Completed.

## **Obj**ective

A Junior Data Scientist/Analyst with strong aptitude for learning and collaborative skills. Looking to obtain a "Data Scientist" or a "Data Analyst" position and use both my software engineering and problem solving background along with data to obtain better results from data analysis.

## **Wor**k Experience

**Quantitools**                                                                 *Remote*
**JUNIOR DATA SCIENTIST**                                               *Apr. 2020 - Present*
- Working On Data Collection of Stock market through REST APi & Websockets.
- Working On Data Wrangling and preprocessing using pandas & numpy.
- Using AWS to run scripts through EC2 and save data using dyanmoDB on S3 buckets.

**Trounceflow**                                                                 *Remote*
**FREELANCE DEVELOPER**                                                *Apr. 2020 - Present*
- Working on several operation tasks to fix the html/css code on the website and adding/removing features.
- Working on cleaning charts and duplicates through the website and creating bond holding granular charts.

## **Edu**cation & Certifications

**B.S. in Computer Science**                                                     Cairo, Egypt

  - Future Academy Egypt For Specialized Technological Studies                      *m*ay 2018

**Data Science Specialization** Verify

  - Johns Hopkins University - Coursera

  - TIEC - Ministry of communications and information technology of Egypt

**Data Science Professional Certificate** Verify

  - IBM - Edx

**Computer Science For Artificial Intelligence Professional Certificate** In Progress

  - Harvard University - Edx

## **Lan**guages

**Arabic:** Native                 **English:** Full Working Proficiency Level                 **German:** Elementary Level

## **Ski**lls

**High Proficiency languages:** Python, R
**Version Control:** Git Bash, Github
**Amazon Web Services (AWS):** S3 buckets, EC2, Athena
**Web:** HTML, CSS, Javascript
**Strong knowledge in** Pandas & NumPy & Matplotlib Libraries

**Medium Proficiency languages:** Java, C, C++
**Database:** SQL, MySQL, PostgreSQL
**Documentation:** Markdown, Jupyter Notebook
**Strong Knowledge in** Linux Bash
**Knowledge in** NLP