ABDELFATTAH MOHAMED

Software Developer.

SUMMARY

I'm a Passionate Software Developer, I look forward to gain more experience in this field, I'm a very fast learner and very good problem solver.

CONTACT

PHONE:
+201110193074

EMAIL:
abdelfattah.r147@gmail.com

LINKS

LinkedIn:
abdelfattah-mohamed-02218a18a/
here

GitHub:
https://github.com/Abdelfattaah/
here

EDUCATION

Computer science at MSA University
2018 - 2022
CS major.

LICENSES & CERTIFICATIONS

- IBM Data Science Specialization:
• Tools for Data Science
• Data Science Methodology
• Machine Learning with Python
• Python Project for Data Science
• Data Analysis with Python
• Data Visualization with Python
• Applied Data Science Capstone
• Databases and SQL for Data Science with Python
• Python for Data Science, AI & Development

- IBM Applied Data Science Specialization:
• Python Project for Data Science
• Data Analysis with Python
• Data Visualization with Python
• Applied Data Science Capstone
• Python for Data Science, AI & Development

- 1 badge from "BCG"
• Open-Access Data Science & Advanced Analytics Virtual Experience Program

- 15 badges on "Credly"

EXTRACURRICULAR

- BCG Virtual Experience Program (2020) - (6.5 hours)

Participated in the open access BCG Virtual Experience Program with Forage.

Modules Completed:

- Exploratory Data Analysis
- Feature Engineering
- Modeling & Evaluation
- Findings & Recommendations

EXAMPLES OF PROJECTS I HAVE DONE

- Real-Time-Fight-Detection-using-Knn

  This is a violence detection system implemented in "c++" in this project I collected the dataset by myself, and I used the "OpenPose" library and "knn" algorithm.

  *You can find the full documentation of the project in the my "GitHub".

- PowerCo-Predective-Model-and-Advanced-Analytics

  "PowerCo" is a company has suffered from significant customer churn, and in this project, I used my data science skills to help them figure out what is the problem and how to deal with it, in this project I used "Pandas, NumPy, scikit learn, Missingno, Matplotlib, and other python libraries"
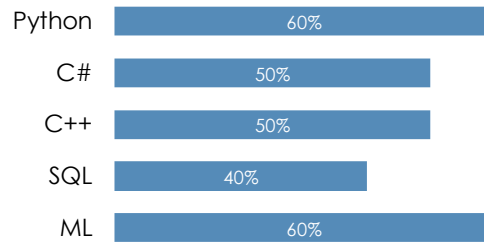
  *You can find the full documentation of the project in the my "GitHub".
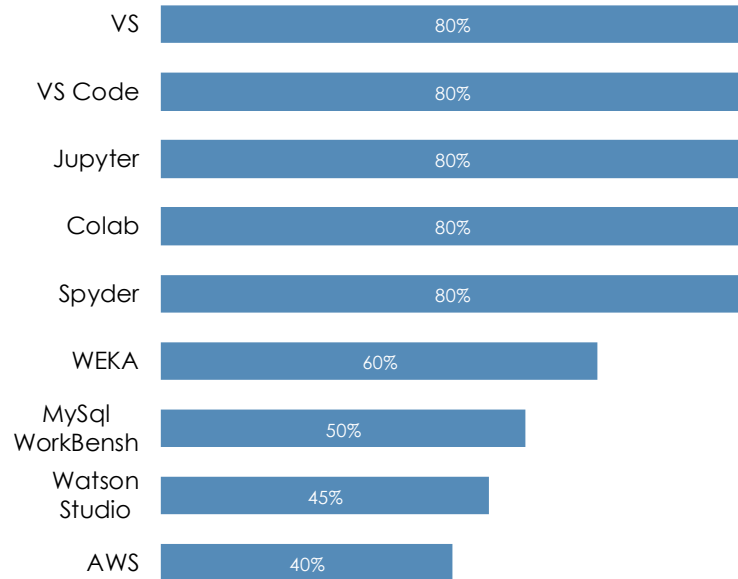
- University-MGT-system

  It's a small windows application written in "c#".

  *You can find the full documentation of the project in the my "GitHub".

SKILLS

Skill	Level
Python	60%
C#	50%
C++	50%
SQL	40%
ML	60%

FRAMEWORKS

Framework	Level
VS	80%
VS Code	80%
Jupyter	80%
Colab	80%
Spyder	80%
WEKA	60%
MySql WorkBensh	50%
Watson Studio	45%
AWS	40%

LIBRARIES

Library	Level
OpenPose	80%
OpenCV	60%
Pandas	80%
NumPy	80%
Scikit learn	60%
matplotlib	60%