YOUSSIF HASSAN ALLAM
PYTHON DEVELOPER

Al Qalyubiyah , Egypt

- ➢ https://github.com/YoussifAllam
- ➢ youssif hassan | Master | Kaggle
- ➢ +201110647576
- ➢ youssifhassan011@gmail.com
- ➢ youssif hassan | LinkedIn
- ➢ youssif.hassan - Codeforces
- ➢ youssifhassan011 - LeetCode Profile

OBJECTIVE

Python Developer and Senior Computer Science Student at Benha university Faculty of Science, Department of Computer Science who's currently seeking a opportunity in any of those fields (Ai , Python Devoloping , Backend using Django) I am eager to build experience in my field, especially within   the field of DL and ML

EDUCATION

Bachelor's degree in computer science,   2020 - 2024
Faculty of Science, Benha University

EXPERIENCE

Python Devoloper, freelance   17/3/2023 – 1/2/2024
- ▪ Python developer in freelance web sites like UpWork and Mostaql .

Problem solving Coach, **D.pear**   22/7/2023 – 1/10/2023
- ▪ Training students on problem solving

Python Devoloper, Aitronix   21/10/2023 – 29/3/2024
- ▪ Startup freelancing specializing in Programming technologies.
- ▪ Collaborating with team members to develop MI models
- ▪ Collaborating with team members to develop Desktop Apps
- ▪ Collaborating with team members to develop Django WebApps

Python Devoloper, Mutqinai   12/1/2023 – 29/4/2024
- ▪ Product Base company for mutqinai.com in Zayed City , Egypt.
- ▪ **Back-End :** Collaborating with team members to develop back-end components
- ▪ **Ai :** Develop Gans Models and integrate the with GPT and Gemini using LangChain
- ▪ **Deployment** : Deploy the backend into Vps and front into Web Hosting .

Python Devoloper, IN Technology   1/2/2024 - P R E S E N T
- Software company in Cairo, Egypt.
- Collaborating with team members to develop AI models
- Collaborating with team members to develop Desktop Apps
- Collaborating with team members to develop Django backend

Python Backend Developer, BoardPins   20/4/2024 - P R E S E N T
- Product Base company for BoardPins in Cairo, Egypt.
- Spearheading the development of robust Django-based backend services, adhering to microservices architecture principles to enhance modularity and scalability.
- Employing Docker and container orchestration tools to streamline deployment processes and achieve high system availability and resilience.
- Writing clean, support continuous integration and deployment (CI/CD) workflows.

PROJECTS

Django :
- Backend for ThriftCars.com using DRF
- Backend for mutqinai.com using DRF
- Backend for Pacific Uniuted (Under development) using DRF
- Backend for Speaking Fingers (Graduation Project) using RDF ,Githup link
- Web site for Coffee shop using DTL ,Githup link
- Vezeeta wep site using DTL ,Githup link

DeskTop Apps :
- Medical report Generator for SAUDI GERMAN Hospital in Cairo
- ERP System for Real State company ZeinElbyot in Egypt .
- ERP System for Gym (Power House Gym) in Egypt .s
- ERP System for Factory (Blue Nile Factory) in Egypt .

Ai :
- AI Models For endangered marine organisms and water quality ,Githup link
- CNN model for Translate Arabic Sign language NoteBook in Kaggle
- ARSL recognition using YoloV9 ,NoteBook in Kaggle
- Detecting Pneumonia from X ray Images ,NoteBook in Kaggle
- Sign Language Numbers Using Mediapipe ,NoteBook in Kaggle

Data analysis:

- student performance EDA , NoteBook in Kaggle
- penguins _EDA & Modeling ,NoteBook in Kaggle
- Explore Bike Share Data , NoteBook in Kaggle
- African Development Bank , NoteBook in Kaggle

SKILLS

Programming Languages: Python, Java, C++
Machine Learning: Regression Algorithms, Classification Algorithms, Time Series Forecasting
Deep Learning: Image Classification, Transfer Learning, Action Detection

Database: MySQL, MS SQL Server , PostgreSQL , SQLite
Data Analysis: Python , PowerBi
DeskTop Apps : Pyqt5
Backend: Django , RestFrameWork

ACHIEVEMENTS

Kaggle Master
- I've earned the prestigious title of Kaggle NoteBooks Master, ranking 61 out of 312,695 talented developers on Kaggle.

Kaggle Gold Medals
- I've earned 8 Gold Medals in Kaggle

NASA Space Apps Cairo
- I've reach the final in NASA Space Apps Cairo Hackathon with my project about endangered marine organisms .

IEEE Extream
- I was among the first 20 teams on Egypt in IEEE Extream problem solving Hackathon .

ACTIVITIES

Problem Solving Coach , Benha University
- Training students at Benha University on problem solving under the supervision of the Department of Computer Science

Languages

- **Arabic**: Native
- **English**: Intermediate