Esraa Yousri

Computer and system engineering graduate

Passionate and highly motivated computer and system engineering graduate willing to learn more about software developing and data science Proficient in a range of modern technologies including Python C# C and C++

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EDUCATION

Computer and System Engineering (CSE)
Minia University

09/2016 - 11/2021   *Good*

Courses
- Graduation Project: E-learning Web Application for Control Systems, **Grade: Excellent**, The project is an e-learning web application for control systems that is used for designing and testing two control systems

PROJECTS

Book Recommendation System (03/2022 - 04/2022)
- Used the skills that I learned during the diploma to build a recommendation system from choosing the data set, preprocessing, analysing the data to gain insights and implementing the ml model

E-Commerce Website (08/2019 - 09/2019)
- Team project to build Complete E-commerce website for selling phones, Used the skills that was learned in the ITI training to build it

WORK EXPERIENCE

Teacher Assistant
Faculty of Engineering Minia University

02/2022 - 06/2022

Achievements/Tasks
- Taught Computer Concepts and python programming for prep year students.
- Prepared learning materials, helping teachers prepare for daily instruction.

Volunteer (PR/FR/PR Team Leader)
IEEE Minia University

10/2017 - 10/2020

Tasks
- Create and maintain a favorable public image for the branch
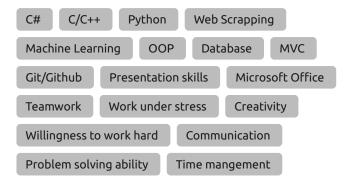- Help organizing and planning the events

Intern
NITG

07/2020 - 09/2020

Achievements/Tasks
- worked on developing a domino game
- worked on a team of 3 internees
- gained more insights about game developing and strengthened my c# knowledge

SKILLS

C# | C/C++ | Python | Web Scrapping
Machine Learning | OOP | Database | MVC
Git/Github | Presentation skills | Microsoft Office
Teamwork | Work under stress | Creativity
Willingness to work hard | Communication
Problem solving ability | Time mangement

CERTIFICATES

Certified Data Scientist Professional (09/2021 - 04/2022)
A data science diploma starting from python, SQL to making a complete data science project

.NET ITI training (07/2019 - 09/2019)
A complete back-end development program starting from the basics of C# database and oop to building a complete website as a final project.

Programming for Everybody (Getting Started with Python) (06/2019 - 06/2019) ⧉
Introductory Course for python

InnovEgypt training (01/2020 - 01/2020)
Entrepreneurship and idiation training offered from TIEC

Python programmer boot camp at 365datascience website (03/2020 - 04/2020)

LANGUAGES

Arabic   ● ● ● ● ●
English   ● ● ● ● ○

INTERESTS

Reading | Languages