

Yousef Ahmed Abd Samad

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Personal Data

Address: 6th of October City, Egypt

Birth of Date: 5-12-1998

Military Status: Exempted

Skills

- Programming language Python,C++,and some java
- Structured Query Language SQL
- take workshops in testing and machine learning and I give workshop in oop
- Focused, creative, self-learning, highly motivated, organized worker.
- Having ability to solve the problems quickly and efficiently

Courses I received at college

- **General courses:** math 1,2,3 / Discrete Mathematics / Electronics 1,2/ English /Scientific and Technical Report Writing /Probability and Statistics1&2/Introduction to Decision Support and Systems/Logic Design /Signals and Systems
- **Administration courses** :Fundamental of Management / Fundamental of Economics
- **Computer science courses:** Fundamentals of Computer Sciences /programming-1 C++/ programming-2 OOP / Data Structure / Modeling and Simulation / File Organization and Processing
- **Network courses:** Data Communication / Computer Networks -1

Projects

- **Image processing tool** develop an image processing tool that can apply different filters (changes) to a given gray and colored bit map image of size 256 x 256.
- **Encryption and decryption program** Develop a program which has ten different encryption and decryption algorithms for messages
- **Multithreads email server** develop an email server and clients using socket programming in java

- **Memory game** design and develop two version for a memory game first one by python and second version using C++ and CMUgraphics.h library
- **Database** design a ER model using PowerDesign and create database using SQL server and make an employee's management program using C#

Exercises and internships

- **Student activities member at ESEA**
- **Member at students union**
- **Internship at ESIIIC in IT department**

links

LinkedIn URL : <https://www.linkedin.com/in/yousef-ahmed-553011171/>

GitHub URL : <https://github.com/yousefahmed98>

Language

- Good in English writing and speaking