Mark Nabil Mehanni

General information:

Name: Mark Nabil Mehanni Yousab.
Date of birth: 14th August 1997
Place of birth: Sudan
Nationality: Egyptian

Contact information:

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Career objective:

Build a strong and a highly qualified career in software programming, development and research, through working in productive and creative team. So that in the future we can create leading & advanced software solutions.

Educational information:

Collage

B.C.S of Computer Science, Misr International University.

School

High School certificate from **St.Peter School.**

Graduation project information:

Name

Cell Tower Placment.

Description

Network coverage is very important. Companies find many problems to find an accurate place to locate the antenna/cell-tower.This happens according to network coverage and many other aspects such as population, network traffic and distance between any other antenna,..etc . The process is done by getting the images required. After that we make the required extraction features such as distance between each building, height of the buildings ..etc. Also by using a

Tools and Technologies

dataset for population and network traffic. According to this calculations the proposed project must decide which the accurate place to deploy it without having any failure.

Visual Studio.
Python.
Android Studio.

Experience & Training information:

Company	Duration	Job title
BLOM Bank	1 Month	Trainee, in the IT department

Achievements:

Project name	Tools
Banking System	Java, SQL.
Location sharing application	Android , Firebase.
Huffman Code	C++.
Cache Management Simulation.	C++.
Agar.io	Opengl.
Helix Jump Game	Three.js
Wireframe for Kinect mirror	
Nursery Website	PHP , JS , CSS, HTML , SQL .
Hand-Gestures Detection (image processing)	Python.
Electricity Bill Payment Using OCR.	Android , Firebase.
Cell Tower Placement	Web Languages , Android Studio , Python.

Technical skills information:

Programming Language

Java	Intermediate
C++	Professional
C#	Professional
Python	Professional

Web Technologies

PHP	Professional
JavaScript	Professional
HTML	Professional
CSS	Professional

Modeling Technologies

ERD	Fair
UML	Fair

RAD Tool and IDEs

NetBeans	Very Good
Microsoft Visual Studio	Intermediate
JetBrains_Pycharm	Professional
Oracle VM VirtualBox	Fair

DBMS

MySQL	Very Good
Oracle SQL	Fair

Operating systems:

Windows (xp , Vista , 10)	Professional
MacOS	Fair
Linux	Novice

Academic Subjects:

Software Programming

Algorithms and structured programming I ,II
Object oriented programming
Software engineering
Programming I ,II
Data Structure
Object Oriented Programming. (Java)

Operating systems

Operating Systems I and II

Networking

Computer Networks I ,II

Systems Analysis

System Analysis and design
Performance evaluation of data processing systems

Mathematical concepts

        Calculus I and II
        Probability and Statistics
        Discrete Mathematics and Linear Algebra
        Mathematics I and II

Computer concepts and studies

        Artificial intelligence
        Parallel processing
        Computer graphics

Personal skills:

Interactive and fast to learn new technologies and science.
Research abilities.
Communications skills.
Ability to work in a team.

Languages:

Arabic	Mother tongue
English	Fluent reading & writing & Speaking
French	Fair

Other information:

Hobbies:

        Listening to music.
        Drawing.
        Social outdoor activities, camping & travelling abroad.
        Shopping.

Sports activities:

        Gym
        Sports

Social activities:

        Helping people (orphans & poor)