

Mohamed Gamal Mohamed Ahmed Mahmoud Hemeda

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42 old fish market st, Ahmed Bek Kougek St branched from Mokhtar El-gendy st- Ras El-tin

EDUCATION

B.Sc. in Computer Science

September 2009 — May 2013

Alexandria University - Faculty Of Science

CGPA 3.30 (**Very Good**)

MS in Computer Science

September 2013 — January 2018

Alexandria University - Faculty Of Science

Thesis name is Speed up Association Rule Mining Process at Data Mining Filed Using Java

P.hD. in Computer Science

September 2021 — Present

Alexandria University - Faculty Of Science

TECHNICAL SKILLS

- Skills: java - PHP - Java Script - HTML5 - Ajax - CSS - JQuery - C/C++ - Python - Visual Basic - C#
- Databases: MySQL - Microsoft Access
- Platforms : Windows
- FrameWork : Laravel - Bootstrap

PREVIOUS PROJECTS

◦ **Extracting The Most Frequent Item-sets (Graduation Project)**

Apply the Pre-processing steps on the real life database (Scarf Shop) using Microsoft Access database.
Apply the mining process for extracting the most frequent item sets.

◦ **International Guidance Trading - Admin Part (CSMinds Company)**

Admin website of the international guidance trading organization for product management with full control for admin users using PHP

1. Admin users can edit introduction, video and information about the organization.
2. Admin users can edit, insert, delete and read services, products of the organization.
3. Authenticated Login/Registration System.

◦ **International Guidance Trading - Presentation Part (CSMinds Company)**

Presentation website controlled by the previous admin website for normal users and visitors using PHP

1. Visitors and registered users can view the photo gallery, service, information about organization and contact with it.
2. Registered users can access, search and make a purchase request for the available products of the organization.
3. Authenticated Login/Registration System

- **Bike share data (Udacity Organization)**

python project make simple Descriptive analysis about US Chicago, Washington and New York cities

- **Investigate Medical data-set (Udacity Organization)**

This dataset collects information from 100k medical appointments in Brazil and is focused on the question of whether or not patients show up for their appointment using Jupyter Notebook

WORK EXPERIENCE

CSMinds

November 2016 — August 2017

Web Developer

- Create websites based on templates
- Understanding and improving an existing software

Abu EL- Abbas Charity Organization

August 2017 — March 2021

Mathematical Teacher Assistant

Higher Institute of Information System - King
Maryot

August 2021 — Present

Teacher Assistant

AWARDS

- International Computer Driver Licence (ICDL)
- Alexandria University English Proficiency Test (AUEPT)

LANGUAGE

- Main Language: Arabic
- Minor Language : English