



## **Sara Adel Abbas El-Sayed**

### **Contact Information:**

-cellular phone number

[\(02\)01122812129](tel:(02)01122812129)

-Email Address

[Sara\\_cs1989@live.com](mailto:Sara_cs1989@live.com)

### **Skills**

- High Analytical and Cognitive skills
- Self-Motivated Learner
- Excellent Problem Solving
- Excellent Time and Stress Management
- Excellent Business Etiquette
- Excellent Project Management

- Excellent Communication Skills
- Excellent Presentation Skills
- Excellent English Language

## **Scientific Experience**

### **2024**

- Have took the Master degree in wireless network security
- Have engaged with the scientific committee of South Africa in developing data science medical researches and applications proposals.
- Have took data governance and information security course

### **2023**

- Training in web development ( nodejs, javascript, html5, css3, react)
- Machine learning and artificial intelligence training by python ( google collab)
- Researches development submitted to united nations

### **-2019**

- Have took English grant related to ministry of communication and information technology

- Data science course

- data analysis with excel

### **-2014**

- Opnet(Optimized Network Engineering Tool) for network research and development
- Econometrics sense fundamentals
- Researches to international statistical institute serving human life integration.

### **-2013**

- SAS9.1 for Data Analytics
- Working as a GIS Engineer at *Central Agency for Public Mobilization and Statistics by ArcMap9*
- Snort
- Jpcap
- backtrack

## -2012

- Have started working in *Central Agency for Public Mobilization and Statistics* as a statistician.
- Working with Google Drives API.
- Registered the MSC in Mansoura University for studying the Enhancement of Detection Techniques for MAC address spoofing in Wireless Networks.

## -2011

- Have trained in ABTech international software house
- Have Participated in Nutrition clinic management ERP project
- Have Participated in stores management ERP project
- Have participated in carpentry factory management project
- Have made UseNet download client web application (c#.Net)
- TEAMDESK(SharePoint) selling/purchasing and invoice solution development
- Trained on Training/Examination system by .Net.
- Trained on Training Examination System by SharePoint.
- Graduated from ITI (Information Technology Institute), Software Development branch.
- Have taken the premaster stage from Faculty of computer and Information Science.

## -2010

- Graduated from faculty of Computer and Information Science, Computer Science department, with honored very good degree by fifth rank.
- Have taken Java developing course (syntax–object oriented programming-GUI)
- Have worked on Compiler and Computer Vision Projects by c#.net
- Have worked the graduation project that was about **Skin Disease Recognition** by using Computer Vision, Neural Network and Expert System.
- Have participated in developing of **Training/Examination** Center web site (c#, SQL Server)

## -2008

- Have trained on Hospital, store and clinic database application projects (visual basic, c#.net, SQL server)
- Have contributed to simple website that gives the service of **e- Learning, and**

**keep tracking of registered people.**

- Have made Charity management solution.
- Have taken Linux for power user course.

**-2006**

- Have taken a programming diploma from AGC (Arab Group for Computer) academy.
- Applied to faculty of Computer and Information Science
- Graduated from **Zahraa Language School**

### **Courses Taken**

**-At ITI**

- Database Applications
- Developing by C,C++
- Web Development(ASP.net, SharePoint, PHP, Ajax, JQuery, JSON,MVC)
- .Net Development-framework4(c#.net, XML and WCF, WPF, Silver light,LINQ)
- Project Analysis & Design and Agile development
- Business Intelligence and Data warehousing(Microsoft BI Technologies)
- Unix course

**-At AGC Academy**

- SQLServer2000
- ADO.NET
- VisualBasic.NET,C#.NET
- VisualBasic6
- Visual basic script
- ASP.NET, ASP
- Working with binary and textfiles
- Oracle/SQL and PLSQL
- BindingOracleDataToC#.NET
- DAO(Data Active Object)
- Reporting service(crystal report)

### **Events attended**

- Attending Cairo Security Camps.

### **Interests**

Researches, learning conferences, and traveling