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|  | **Mobile**: +966 (0) 534740221 | **Military Service:** Completed |
|  | **Mail**: [agmghazi@hotmail.com](mailto:agmghazi@hotmail.com)  **Date of birth:** 1 Jul 1992  **GitHub**: github.com/agmghazi  **Address:** Riyadh**,** Saudi Arabia | **Marital Status:** Married  **Skype**: agmghazi  **Nationality:** Egyptian |
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| **Ahmed Gamal Abd-el Wahab Ghazi** |

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| **SUMMARY** |

* Strong experience design, develop, implement of Geographic Information System solutions and applications and manage Software projects with the involvement of the Software Development Life Cycle in all phases.
* **Specialties:** Geographic Information System, Geospatial Solutions, Software Development, Microsoft & Esri Technologies, Cloud Computing, System Architectures and Analysis.
* **Strengths Points:** Reliable, loyal, dedicated, able to learn quickly and have good communications skills.

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| **EDUCATION** |

* **Bachelor's Degree** of **GIS** - Faculty of Arts - [Kafr El-Sheikh University](http://www.kfs.edu.eg/) of Kafr El-Sheikh, Egypt.
* **Major**: Geographic Information Systems
* **Grade**: Good
* **Graduation Year**: 2013
* **Graduation Project:** Web application by Javascript, AJAX and SQL Server database and use python development for create Geoprocessing Tool . **Degree**: Excellent.

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| **WORK EXPERIENCE** |

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* Use python script language to create new Geoprocessing Tool using Arcpy.
* Create Web application for Ministry of Municipal and Rural Affairs use C#, JavaScript, Esri JavaScript API, ArcGIS Server, Ajax, bootstrap, jQuery, Asp.net MVC.
* Upgrade web applications using c sharp, sql server, Asp.net MVC, GIS cloud, JavaScript, Ajax, Bootstrap, JQuery.

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| **GIS Developer – GIS Analyst** | Aramoon in Burial, mecca Saudi Arabia | Since 07/2015 to 03/2020 |

* Manage and lead the implementation of Software solutions and Development on the Cloud platform.
* Manage development team for implementing solutions and applications.
* Design and implement competitive edge Mobile Data Collector, API and Web Map Viewer Applications.
* Design, develop and implement Software Solutions for different Business Domains Using Esri Platform.
* Create Geoprocessing tools using python, Arcpy.
* Create Web applications for get data from flow meters (water, fire, cooling networks) in mina, muzdalifah, Arafat project using Esri JavaScript API, JQuery, Ajax, Bootstrap, CSharp, Sql server, ArcGIS Server.

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| **Instructor** | **IT-Aqurate** in Egypt | Since 07/2014 to 03/2015 |

* Teaching design GIS including (ArcGIS, Arc object, C#, Asp.net MVC, Sql Server, JavaScript)

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| **Freelance Instructor** | [Udemy](https://www.udemy.com/user/agmghazi/) | Since July 2013 to present |

* Create 11 GIS Courses till now:
* إنشاء وتحليل شبكه المياه باستخدام النظم الجغرافية
* Complete ArcGIS Course: Beginner to Expert
* ArcServer&JS -GIS إنشاء تطبيق لمشروع شبكات المياه
* (ArcGIS Desktop) كورس نظم المعلومات الجغرافية
* أساسيات برمجة نظم المعلومات الجغرافية – الخرائط
* ArcGIS,QGIS سوق العمل و مهارات البرامج
* ArcGIS تعلم قواعد البيانات الجغرافية من البداية للاحتراف
* HTML-HTML5 تعلم لغة تصميم صفحات الويب
* CSS-CSS3 شرح لغة تنسيق صفحات الويب
* JavaScript تعلم لغة التصميم والحركة ديناميكيةٍ لصفحات الويب
* GitHub تعلم تخزين ومشاركه المشاريع البرمجية باستخدام

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| **Skills** |

**GIS and Esri Technologies:** ArcGIS for Server**,** ArcGIS for Desktop, ArcGIS Pro, SDE Geodatabase, Spatial Analysis, Location Analytics, ArcGIS Online / Portal**,** Arc Objects**,** ArcGIS JavaScript APIandPython.

**GIS Open Source:** GeoServer, OpenLayers and Postgres.

**Programming Languages:** C#**,** SQL, Bash, Node js

**Web Development:** ASP.NET MVC, Web Services, AJAX, JavaScript, JSON, Html, CSS, JQuery and XML, React, Angular,

**Cloud Computing:** Amazon Cloud EC2.

**Database Systems:** MS SQL Server, Oracle and MS Access.

**Mobile Programming Language:** React Native.

**Personal Skills**: Creative Thinking, Problem Solving, Team Building, leadership, Team work.

**Languages:** English (Good), Arabic (Mother Tongue).

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| **PROJECTS &**  **Achievements** |

**Successful GIS Projects Experience:**

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| **Project** | **Description** | **Tools** |
| MeccaMap | View and query Water , Fire and Cooling Networks data from site, and show Pressure Data loggers in Map . | Arcgis Map, ArcServer, Arcgis JavaScript API , ArcPortal, ArcGIS Web Adaptor ,JavaScript , HTML5, CSS3, Jquery , Bootstrap,Ajax, C# , Oracle , Asp.net MVC |
| [SEGISweb](https://github.com/a7medJamal/SEGISweb) | Collect Geospatial Data from the field by The Surveyors of The General Commission for Survey Project | Esri ArcGIS JavaScript API ,C #, SQL Server, Asp.net MVC, HTML5 , CSS3, JavaScript, Bootstrap and JQuery |
| DatingApp | Social Media WebSite | Asp.net core , C# , angular , Sql Server ,HTML5 , CSS3, JavaScript, Bootstrap and JQuery |
| [OnlineShop](https://github.com/a7medJamal/OnlineShop) | Shopping Application | Asp.net MVC , Sql Server , Ajax ,HTML5 , CSS3, JavaScript, Bootstrap and JQuery |
| [Product Management](https://github.com/a7medJamal/D.T_Product_Management) | Product Management for Sales | Windows Form use C # and Sql Server |
| EcShop | Ecommerce Shop | C# , SQL Server, Asp.net MVC, HTML5 , CSS3, JavaScript, Bootstrap and JQuery |

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| **COURSES AND TRAINING** |

* Sharpen Your GIS Skills Certificate of completion on Nov. 11, 2015.
* AngularJS for asp.net mvc developer.
* Foundation javascript, object oriented js.
* Building ArcGis Cross-Platform application with javascript.
* Learn Python, it's CAKE at udemy.
* Developmnet sites ,web Pages