

Asser Adel Swelam

ArcGIS Consultant/Senior Developer

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Author of www.arcgismastery.com

Summary:

- 12+ years of experience in GIS Web/Desktop Development using Microsoft and ESRI technologies.
- 7 years ESRI Employee as GIS Web Developer (Silverlight, JavaScript) and GIS Product Engineer in the ArcGIS Runtime SDK for .NET at ESRI Headquarters in Redlands, CA

Education:

- July-2010
Master's in Software Engineering, Information Technology Institute (ITI - Smart Village).
- July-2009
Bachelor of Arts, GIS, Geography, Ain-Shams University, (Cairo, Egypt)

Certificates:

- 2008
MCTS: (Microsoft Certified Technology Specialist) Win Applications .NET 2.0 Introduction to Programming ArcObjects using the Microsoft.NET Framework.
- 2009
MCTS: (Microsoft Certified Technology Specialist) Web Applications .NET 2.0 Developing Applications with ArcGIS Server using .NET Framework

Work Experience:

2017 to Now

GIS Consultant/Contractor AceWork, Inc

- Participate in several GIS development projects for several clients:
 - GDOT (Georgia Department of Transportation)
 - PG&E (Pacific Gas & Electric)
 - Travis County, Texas...
- Design and implementation of GIS projects using ArcGIS products and apps.
- Configure and create maps and permissions on ArcGIS Online, ArcGIS Enterprise/portal, FieldMaps and Survey123 and other ESRI field Apps, GeoEvent Configuration, ArcGIS Hub, ArcGIS WebApp Builder and ArcGIS Dashboard.

Oct-2013 to Oct-2016

Products Engineer ArcGIS Runtime SDK for .Net at ESRI – Redlands, CA

Participating in designing the SDK, performing QA, testing, certifying, providing samples, documentation and supporting customers on GeoNet.

- Participated in testing and releasing ArcGIS Silverlight Viewer versions 3.2 and 3.3.
- Participated in testing releasing ArcGIS Runtime SDK for .Net versions 10.2.4, 10.2.5, 10.2.6, 10.2.7 and Quartz beta for Xamarin.

June-2010 to Sept-2013

Software Developer at ESRI-Northeast Africa (ESRINEA)

- Participated in designing and implementing DotGeo product JavaScript version and Silverlight version <http://www.esrinea.com/dotgeo/>

Technical Skills:

ESRI:

- ArcGIS Runtime SDK for .NET
- ArcGIS Desktop, ArcGIS Pro
- ArcGIS Online, ArcGIS Enterprise/Portal, ArcGIS WebApp Builder
- ArcGIS FieldMaps & field apps
- ArcGIS Dashboard – ArcGIS Hub - ArcGIS GeoEvent.
- ArcGIS JavaScript APIs 3.x & 4.x

Development:

- JavaScript
- C# .Net
- QA, QC, Design, Architect
- Agile methodology.

Database:

- ArcGIS SDE
- Oracle
- SQL

Phone: (909)-499-1382

Current Location: **Costa Mesa, California, 92626**

Work Authorization in the US: **US Citizen**