

# Mohammed Abdelhay

Day of birth: 6/12/1979



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Married



## Summary

Senior Software Developer/Team Leader with over 10 years of experience building apps in C#, JavaScript and Angular. And Using Python, Pandas, NumPy and Matplotlib to read, analysis and visualizing the data.

## Work experience

03/2018 – Current

Technical Team Lead / Data Scientist

AHCC | <http://www.ahccinc.com>

### Responsibilities:

Full time at AHCC Company, Which included MVC5 Applications with AngularJS & SignalR Development, Test, Deployment. And Participating in SAPTCO Contract, Hajj and Tracking applications

12/2015 – 02/2018

Technical Team Lead / Data Scientist

Arbiainform | <http://www.arbiainform.com>

### Responsibilities:

Full time at Arbiainform Company, Which included MVC5 Applications with AngularJS & SignalR Development, Test, Deployment.

**12/2014 - 11/2015**

**Senior .NET Developer**

Tasheel | Riyadh - Saudi Arabia,

**Responsibilities:**

Full time at Tasheel Info Tech Company, Which included MVC5 Applications with AngularJS & SignalR, SharePoint 2010/2013 portal Development, Test, Deployment and Support.

**4/2014 - 12/2014**

**Senior .NET / SharePoint Developer**

iLead | Maady - Egypt

**Responsibilities:**

Full time at iLead Integrated Solutions, Which included SharePoint 2010/2013 portal Development, Test, Deployment and Support.

**4/013 - 4/2014**

**SharePoint Developer**

iLead | Maady - Egypt

**Responsibilities:**

Full time at iLead Co., Which included SharePoint 2010 portal Development, Test, Deployment and Support.

**3/2011 - 3/2013**

**Senior .NET Developer**

NITCO | Mansoura, Egypt

**Responsibilities:**

Full time at NITCO Co., Which included ASP.NET Portals Analysis, Development, Test, Deployment, HTML, CSS, jQuery, and SQL Server

**11/2010 - 3/2011**

**Senior .NET Developer**

EgyptNetwork | Mansoura, Egypt

**Responsibilities:**

Full time at EgyptNetwork Co., Which included ASP.NET Portals Analysis, Development, Test, Deployment, HTML, CSS, jQuery, SQL Server 2008R2, SQL Server Report Service.

**10/2008 - 10/2010**

**.NET Developer**

East Nets | 6th of October - Egypt

**Responsibilities:**

Full time at East Nets Co., Which included ASP.NET Portals Development, Test, HTML, CSS, jQuery, and SQL Server 2008.

**1/2005 - 12/2007**

**.NET Developer**

Arena Solutions | Giza - Egypt

**Responsibilities:**

Full time at Arena Solutions Co., Which included ASP.NET Portals and Windows Applications Development, Test, HTML, CSS, jQuery, and SQL Server 2008.

## **Other professional experiences, references**

- C#
- ASP.NET
- ASP.NET MVC
- SHAREPOINT
- SQL SERVER
- Python
- Pandas
- NumPy
- SciKit-Learn
- NLTK
- Matplotlib
- Keras and TensorFlow
- HTML
- JQUERY
- AngularJS, Angular 4/5
- Excel
- CSS & Bootstrap
- MS VISIO
- MS PROJECT
- Relational Database

- Android Development
- TELERIK TOOLS
- KnockoutJS
- MONGODB (NOSQL)
- DevEpress Tools

## Education

**2017 – 2019** (Anticipated)

ISSR - Cairo University, Cairo, Egypt.  
Computer Science | Master

**2011 - 2013**

ISSR - Cairo University, Cairo, Egypt.  
Computer Science | High Diploma

**2008 - 2008**

MCIT Scholarship, ITECH - Mansoura Branch  
MCITP Certification

**2000 - 2003**

Faculty of Commerce, Mansoura University  
Accounting

## Certificates and Courses

**Big Data and Hadoop Essentials online course**

Essential Knowledge for everyone associated with Big Data & Hadoop

**Neural Networks and Deep Learning**

Understand the major technology trends driving Deep Learning, Be able to build, train and apply fully connected deep neural networks, Know how to implement efficient (vectorized) neural networks, and Understand the key parameters in a neural network's architecture.

## Big Data Basics: Hadoop, MapReduce, Hive, Pig, and Spark online course

Learn about some of the most popular big data analysis frameworks in commercial use - and look at some real code!

## Scraping and Data Mining for Beginners and Pros online course

cover data mining approaches for journalists, growth hackers, data scientists and anyone who's fascinated about seeing the big picture.

## Social Network Analysis Using R

*Social Network Analysis Using R* teaches analysts how to visualize and analyze data from a social network like Twitter or Facebook with the text-based statistical language

## Outsourcing and Remote Teams - Getting Started online course

A getting started guide to outsourcing online, and setting up a team of remote workers.

## Hadoop Starter Kit online course

Hadoop learning made easy and fun. Learn HDFS, MapReduce and introduction to Pig and Hive with FREE cluster access.

## Building and Deploying Deep Learning Applications with TensorFlow

Learn how to install TensorFlow and use it to build a simple deep learning model.

# Other skills and abilities

## Language proficiency

Arabic



English



## Driver's license

Groups

