|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mohamed Adly Software Engineer | | | | | |  | | www.mohamedadly.com  Cell: +966500981179  Skype: eng.mohamed.adly  Nationality: Egyptian  Address: Jeddah, Saudi Arabia |
|  | | | |  | | |  | |
| Work History |  |  | **Software Engineer**  April 2014 – Present | | **Futures Business Development** ([www.fbd.net](http://www.fbd.net)) Jeddah, Saudi Arabia.  Working on developing a new social network and search engine called Search and Map (<https://www.searchandmap.com>).  My responsiblities include:   * Team management and requirements analysis. * Native iOS Mobile Applications Development. (ObjC/Swift) * Development and Maintenance of Application Servers using C++ / C++ 11 / Boost. * Database Design and Development with (MySQL) and (MySQL-Cluster). * Amazon Web Services (AWS) Development and Integration including (EC2 / S3 / Lambda / SNS /Elastic Transcoder). | | | |
|  |  |  | |  | | | |
|  |  | **Software Engineer**  March 2013 - April 2014 | | **nWeave** ([www.nweave.com](http://www.nweave.com)) Alexandria, Egypt.   * Analysis and design of multiple mobile applications. * iOS applications design and development. * Cross-platform game development using Cocos2D-X with C++ on iOS / Android / Windows Phone. * Box2D development with C++. | | | |
|  |  |  |  | |  | | | |
|  |  |  | **Engineer**  March 2012 - March 2013 | | **Republican Guard / Egyptian Army** Cairo, Egypt.  Served in Information and Systems department and helped develop and maintain many software applications to automate many tasks related to army daily work. | | | |
|  |  |  |  | |  | | | |
|  |  |  | **Junior Developer**  March 2012 - March 2013 | | **Online Technical Services (OTS)** Alexandria, Egypt.   * Web development with ASP.NET. * Database design and development with Microsoft SQL Server | | | |
|  | | | |  | | |  | |
|  | | | |  | | |  | |
| Education |  |  | **Alexandria University, Egypt** July 2011  Bachelor of Science, Computer and Systems Engineering  Grade: Very Good | | | | | |
|  | | | |  | | |  | |
|  | | | |  | | |  | |
| Skills |  |  | iOS Mobile Applications Development (ObjC / Swift / Cocos2d-x C++ Game Development).  Backend Applications Development (C++ / C++ 11 / Boost / PHP).  Hands-on experience with Amazon Web Services (AWS) including: EC2, Lambda, S3, VPC, SNS and Elastic Transcoder.  Database Design and Development (MySQL / MySQL Cluster). | | | | | |
|  | | | |  | | |  | |
|  | | | |  | | |  | |

Updated: October 2016