

Mohamed Adly

Software Engineer

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Nationality: Egyptian

Address: Jeddah, Saudi Arabia

Work History

Software Engineer
April 2014 – Present

Futures Business Development (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 responsibilities 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) 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).