

AHMAD ALHOUR

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EDUCATION

Sep 2007 - Jun 2011

B.Sc. in Computer Science

Princess Sumaya University for Technology (<http://psut.edu.jo/site/en/>)
Amman, Jordan.

WORK EXPERIENCE

Dec 2012 – Present

Software Engineer (Research & Development)

CCC (Consolidated Contractors Company Offshore S.A.L.)

Athens, Greece

- Developed a web-app for billing, managing and reporting the usage and expenses of the corporate's telephony services.
- Developed an MVC web-app that replaced offline drafting and publication of paper-based contacts books.
- Designed and developed RESTful APIs for internal web-apps consumed via Mobile Clients.
- Developed a small iOS App for consuming an internal web-app using the Appcelerator Titanium platform.
- Developed simple bash scripts to do various tasks, such as: 1> keep track of disk-utilization on few internal storage servers, 2> monitor and report the status of internal production applications.
- **Technologies:** Git; Bash; C#.NET; MVC; MS SQL Server; HTML; CSS; JS; jQuery & Twitter Bootstrap.

Jun 2011 – Oct 2012

Software Engineer

D1G.com (Arab Directory for Internet Sites)

Amman, Jordan

- Developed an MVC application for publishing and managing Ads on D1G.com in real-time.
- Developed public RESTful APIs using RubyOnRails to support consuming d1g.com via Mobile Clients.
- Redesigning database schema to cope with new requirements and changes.
- Developed UI widgets on D1G.com for advertising clients such as: OSN TV and Orbit TV.
- **Technologies:** Git; Ruby; Ruby On Rails; MySQL; HTML; CSS; JavaScript; jQuery.

May 2008 – Feb 2011

Web Developer

CommunitiesTech

Amman, Jordan

- Worked on a part-time contract.
- Web development of the Bangaia.com platform.
- Created a PHP library for developing RESTful Web-Services through the PRADO Framework.
- Integrated the Rackspace Cloud Services with the Bangaia Project (Assets Management).
- **Technologies:** SVN, PHP, PRADO, MySQL, HTML, CSS, JS, jQuery.

SKILLS

Human Languages:

Arabic (Mother Tongue) • English (Fluent) • Greek (Basic)

Programming Languages, with real-world experience:

C# (Proficient) • JavaScript (Good) • Ruby (Past work) • PHP (Past work)

Programming Languages, basic familiarity:

Bash • Python • Java • C / C++ • Scheme

Other Computer Languages:

SQL • (X)HTML • CSS • XML

Frameworks:

MVC.NET • ASP.NET • Ext.NET • Ruby On Rails (Past-work)

OS / Environments:

MS SQL Server • MySQL (Past work) • Linux (CentOS) • MS Windows • Mac OS X.

OPEN-SOURCE PROJECTS

Feb 2013 - Jun 2014

iBill - Microsoft Lync Telephony Systems Invoicing & Billing.

@Github: <https://github.com/Software-Repos/iBill>

Description: A multi-featured billing, invoicing and reporting application written in C# and ASP.NET. It manages distributed instances of the Microsoft Lync telephony services.

Jan 2015 - May 2015

C# ORM - Object-Relational Mapper in C#.

@Github: <https://github.com/Software-Repos/ORM>

Description: A class-library project that implements a simple, light-weight, object-relational-mapper in C#. Provides a wide range of features for manipulating data and their database-relations.

May 2015 - Present

C# Algorithms - Algorithms and Data Structures Implementations in C#.

@Github: <https://github.com/aalhour/C-Sharp-Algorithms>

Description: A library that implements the standard Data Structures and Algorithms covered in an undergraduate first course on Algorithms and Data Structures, in C#.