BASSEL EL MABSOUT

SOFTWARE DEVELOPER

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(961) 70-975965

Objective

Seeking a full-time or part-time job in the field of computer science as a software developer.

Education

American University of Beirut (AUB)

Bachelor in Computer Science **2012-2015**

Expected Date of Graduation: June 2015

Technical Electives Taken: Numerical Computation, Artificial Intelligence, Digital Media Programming

Major course GPA: 90, Overall GPA: 80

City Internation School (CIS)
Lebanese Baccalaureate in Life Sciences **2009-2012**

International College (IC)
Lebanese Brevet **1996-2009**

Projects

Innovasion

Digital Media Programming

A project that immerses the user in a better 3D experience using 2 infrared cameras as well as 3D glasses.

RoomCast

Software Engineering

An application which allows the sharing of media to nearby individuals and estimates their location relative to the user.

Personal

I have multiple personal projects under development (Free The Malloc, ReadablePlusPlus, physics engines and particle engines...).

Technical

Programming Languages

Java, C/C++, F#, Python, Matlab, C#, Bash, SQL

Markup Languages

HTML, CSS, Markdown, Latex

Frameworks

OpenFrameWorks and Processing

Tools

ANTLR	Design Patterns	Git
Maven	Makefile	Sublime Text
Vim	Visual Studio	IntelliJ
Eclipse	Linux/Windows	Autocad
Photoshop	Microsoft Office	Pandoc

Soft Skills

Languages: English(fluent), Arabic(fluent), French(average).
Team Management: Familiar with scrum, experience with multiple teams.

Efforts

ACM
Won 4th place in ACM ACPC **2014**

AUB
Won 1st place in AUB's 17th Annual Science, Mathematics and Technology fair **2011**

MUN
Participated in Model United Nations **2010**

Hobbies

Sports
Football, Ski, Squash

Leisure
Remote Controlled Vehicles, Building Robots