

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.
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Education	American University of Beirut (AUB)	
	Bachelor in Computer Science	2012-2015
	Graduation Date: June 2015	
	Technical Electives Taken: Numerical Computation, Artificial Intelligence, Digital Media Programming	
	Major required courses average: 88, Overall average: 77.85	
	City Internation School (CIS)	2009-2012
	Lebanese Baccalaureate in Life Sciences	
	International College (IC)	1996-2009
	Lebanese Brevet	

Projects	Innovation	RoomCast	Personal
	Digital Media Programming A project that immerses the user in a better 3D experience using 2 infrared cameras as well as 3D glasses.	Software Engineering An application which allows the sharing of media to nearby individuals and estimates their location relative to the user.	I have multiple personal projects under development (Free The Malloc, ReadablePlusPlus, physics engines and particle engines...).

Technical	Programming Languages	Markup Languages	Frameworks
	Java, C/C++, F#, Python, Matlab, C#, Bash, SQL, Haskell, Gis1, Clojure	HTML, CSS, Markdown, Latex	OpenFrameWorks and Processing

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

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

