

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 researcher.
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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)	
	Lebanese Baccalaureate in Life Sciences	2009-2012
	International College (IC)	
	Lebanese Brevet	1996-2009

Experience	CCC	2015-2016
	Working as a java software developer for the core team working on CCT's C3D	
	AUB	2016
	Working as a researcher on a neural networks/swarm systems paper	

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.	Free The Malloc, ReadablePlusPlus, physics engines and particle engines etc ...

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

Tools	ANTLR	Git	Maven
	Makefile	Sublime Text	Vim
	Visual Studio	IntelliJ	Linux/Windows
	Autocad	Photoshop	Microsoft Office
	Arduino	Shell	Tiling window managers

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 LCPC	2014
	AUB Won 1st place in AUB's 17th Annual Science, Mathematics and Technology fair	2011
	MUN Participated in Model United Nations	2010
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Hobbies	Sports Football, Ski, Squash	
	Leisure Remote Controlled Vehicles, Building Robots	

Github: bmabsout
