

Imad Abdul Khalek

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EDUCATION:

Nationality: US

August 2017-	Arizona State University - Tempe MS in Construction Management	Arizona, USA
September 2012 - June 2016	American University of Beirut Bachelors in Engineering, Civil and Environmental Engineering Deans Honor List	Beirut, Lebanon
June – August 2014	University of California, Berkeley – Summer Exchange program Curriculum included classes in geotechnical engineering and advanced chemistry	California, USA

EXPERIENCE:

September 2017- Present	Arizona State University-Tempe <i>Emerging Technologies BIM Research Group</i> Data collecting, and assisted in writing proposals	Arizona, USA
June – August 2016	Arabian Construction Company (ACC) <i>Intern</i> · Handled cost-of-materials estimations, report and document tracking, project documentation, on-site project visits on a high-rise residential building project.	Beirut, Lebanon
January- July 2017	Five Dimensions General Contracting <i>Resident Site Engineer</i> · Supervised on-site concrete casting, monitoring the installation of water proofing membranes.	Abu Dhabi, UAE

EXTRA-CURRICULAR:

2013-2016	American Society of Civil Engineers (AUB). <i>Cabinet Member</i>	
2013-2015	American University of Beirut Rotoract Club <i>Cabinet Member</i> Helped to organize fundraising events for the construction of sanitation systems for refugees in Lebanon.	
2014-2015	American University of Beirut Sustainable Energy For All Club <i>Member</i> Worked on the implication of reverse printing in AUB	

ADDITIONAL SKILLS:

Computer	Proficient in: Excel, PowerPoint, Word, AutoCAD, SAP 2000, Revit, BIM, Microstation and ArcGIS. Programing skills: C++ (visual studio), Matlab.
Languages	Fluent In English and Arabic Proficient in French
Soft Skills	Strong leadership skills applied during numerous projects including and not limited to: <ul style="list-style-type: none">○ Leading a team on studying the feasibility of using Graphene membranes in the desalination of seawater decreasing the cost of the process by 30%.○ Led a team of four engineers in the design and demand capacity study of the Rene Mouawad airport rehabilitation project.○ Pilot a team on studying the viability for the construction of a LEED certified communal building in downtown Beirut and developing a BIM model of the project.