#### **Fatima Youness**

Address: Beirut, Lebanon Phone Number: +961-71-232600 E-mail Address: fgy01@mail.aub.edu

EDUCATION From 09/2013 to Present	American University of Beirut	Beirut, Lebanon
	Bachelor's Degree in Civil and Environmental Engineering Expected date of Graduation: May 2018 Total GPA: 82.65/100	,
From 09/1998 to 06/2013	Greenfield College Lebanese Baccalaureates: Life Science Graduated with Distinction Mention: Bien	Beirut, Lebanon
WORK EXPERIENCE		
From 09/2017 to 05/2018 From 05/2017 to 06/2017	Water Treatment Lab at AUB	Beirut, Lebanon
	Position Held: Lab Assistant Testing Water Samples Dar Al-Handasah Shair & Partners	Beirut, Lebanor
	Position Held: Structural Engineer Intern	
From 05/2016 to 07/2016	Elie Maalouf Company (EMC)	Sin El Fil, Lebanor
	Position Held: Site Engineer Intern	
From 06/2015 to 08/2015	Tutoring	Beirut, Lebanor
	Position Held: Tutor Private Lessons for high school students	
From 06/2013 to 08/2013	Greenfield College	Beirut, Lebanor
	Position Held: Summer Camp Guide	

**RESEARCH EXPERIENCE** 

From 02/2017 to 06/2017

# **American University of Beirut**

Position Held: Research Assistant with Dr. Issam Srour

Beirut, Lebanon

Beirut, Lebanon

Field: Construction Management

Indoor Environmental Quality Factors and their Effects

From 09/2016 to 12/2016 **American University of Beirut** 

Position Held: Research Assistant with Dr. George Saad

Field: Structural Engineering

Finite Element Analysis on Adina Software

#### PROJECTS ACCOMPLISHED

- Redesigning the Ain El- Mraisseh street segment
- Design of a Pipe Network for Bhamdoun AL Day'aa
- Structural Analysis using SAP 2000 and AutoCAD
- Design of Concrete Bowling Balls
- Modeling of Buildings using Revit

#### **SUMMARY SKILLS**

COMPUTER SKILLS: ETABS, SAFE, SAP 2000, Lumion8, Sketchup, Caline4, ArcGIS, AutoCAD, Autodesk Revit, CROPWAT, MATLAB, Java, MS Excel, MS PowerPoint, MS Word

**LANGUAGES:** English and Arabic.

**SOFT SKILLS:** Calm under pressure, Hard-working, Perseverant, Fast-learner and Responsible.

#### EXTRA CULLICULAR ACTIVITIES

- Volunteer at the Lebanese Red Cross Youth Club
- Member of the American Society of Civil Engineers
- Participated in LAU Science Fair: Titration Competition
- Participated in GC LAU Modern United Nation
- Participated in AUB Science Fair

### **CERTIFICATES**

- First place in IBDAA Competition of the final year project
- Dean's Honor List in Fall 2017-2018 and 2014-2015
- Certificate of participation in GC LAU Modern United Nation 2012
- Certificate of participation in LAU Science Fair 2012
- Certificate of participation in AUB Science Fair 2011
- Certificates of excellence in high school 2011/2012/2013

## **INTERESTS AND HOBBIES**

Reading, Basketball, Running

#### REFERENCES