## Nada Al-Thawr

Mount Holyoke College, 1023 Blanchard Student Center, South Hadley, MA 01075 (571)733-0896 altha22n@mtholyoke.edu

### **EDUCATION**

Mount Holyoke College, South Hadley, MA

Bachelor of Arts in Computer Science and International Relations, GPA: 3.65

Expected May 2019

Related courses:

Problem Solving/Object Prog(completed) Discrete Mathematics(completed) Programming Languages (in progress) Data Structures (completed) Computer Sys./Assembly Lang.(in progress) Adv Object-Oriented Programming(completed)

### TECHNICAL EXPERIENCE

MaGE (Megas and Gigas Educate) Computer Science Peer Mentor, Mount Holyoke College September 2017-present

- Google-funded initiative to encourage historically underrepresented students in STEM to study Computer Science.
- Assigned 9 students in introductory Computer Science classes to meet with weekly and review their coding assignments and answer any questions about the class.
- Lead active learning modules based on programming concepts and topics in class.

Teaching Assistant, Computer Science Department, Mount Holyoke College

September 2017-present

• Debugged, explained and guided the coding process of introductory CS students

Teaching Assistant, Girls Who Code, Amazon New York

Summer 2017

Taught a class of 20 high school girls coding basics in Scratch, Python, Arduino, JavaScript, HTML, CSS.

Co-Chair & Director, HackHolyoke, Mount Holyoke College

March 2017-present

- Organize a nationally recognized Hackathon for 200+ hackers that was the first to achieve the 1:1 gender ratio
- Delegate tasks and manage a team of 15 members

Technology Assistant, Library & Technology Services (LITS), Mount Holyoke College

Summer 2016

- Managed all the computer labs in three complexes
- Answered the guest's technology related issues and helped to resolve them
- Problem-solved weekly projects in computer skills such as Photoshop, MS office, and maintained a daily blog

Computer Lab Maintenance Assistant, Mount Holyoke College

January 2016-May 2016

Managed the computer labs in the library

Student Assistant, Alumnae Association, Mount Holyoke College

January 2016-present

Organize files and folders in different work spaces, Upload and update files to website & Utilize databases to pull reports and other information as needed

# COMMUNICATION & RESEARCH EXPERIENCE

Research MENA intern, PartnersGlobal, Dupont Circle, Washington D.C.

June 2017-present

Provide programmatic and logistical support for organizational capacity building and civil society strengthening initiatives in Yemen and assist in writing proposals, gender analyses and M&E indicators

Arabic Language Assistant and Tutor, Mount Holyoke College, South Hadley, MA

January 2016-present

- Help manage and organize a class of 23 students, and assist individuals or groups ranging from 2-23
- Facilitate conversations, tutoring sessions, Arabic tables and short Question and Answers sessions

**Translator,** Watch Team, Taiz, Yemen March 2017-present

• Documenting and translating the stories of civilians affected by the Yemeni war (Remote). March 2017-present Professor Assistant, UJOP, Mariánské Lázně, Czech February 2014-June 2014

Advised students on their final presentations in Czech, and assisted with research and translation

### **CURRENT COLLEGE ACTIVITIES**

Co-Chair & Director, HackHolvoke Co-Founder & Co-Chair, C4C (Code for Change) Co-Chair, Arab Student Association Dialogue Coordinator, International Students Organizing Committee **SKILLS** 

March 2017-present February 2017-present September 2016-present January 2016-present

Languages: Fluent in Arabic, English and Czech and Intermediate in German

Computers: Java, Python, HTML, CSS, JavaScript, Photoshop, MS Office, Salesforce