EDUCATION University of Notre Dame, Notre Dame, IN

May 2020

Bachelor of Science in Computer Engineering, GPA: 3.4/4.0

Minor in Philosophy, Politics and Economics

Our Lady High School, Mejdlaya, Lebanon

May 2016

Life Sciences, Class Rank: 1/32, Lebanese Government Honors

EXPERIENCE Kaneb Center for Teaching and Learning

Fall 2016 - Present

Undergraduate Research Assistant

- Design, build and implement feedback surveys using Qualtrics
- Track, analyze and visualize survey data for faculty and staff with Excel, Qualtrics and PowerPoint
- Surveys administered to a total of over 1200 students across all colleges within the University.
- Survey topics include classroom development, language education and student advising and counseling

Georgetown University, CARA

Summer 2018

Summer Intern

- Develop data retrieval tool, provide documentation for future updating
- Build and update website
- Assist with statistical reporting and analysis

Notre Dame Office of Information Technology

Fall 2017

Help Desk Consultant

- Problem-solve technical issues for students, staff, and faculty
- Communicate solutions using simplified and clear language to people with lower technological proficiency

SKILLS

Languages

- Arabic: Native
- English: Fluent
- French: Fluent

Computer Skills

- C/C++
- Python
- mySQL
- HTML
- PHP
- UNIX/Shell Scripting
- Git
- Verilog

PROJECTS

Recruitment Database

- HTML web interface
- mySQL database
- PHP back-end
- ND C-Prize Competition finalist (top 3 pitch)

Data Finder

- Uses interface to retrieve information across several years for one or more variables
- 100% own work
- Written in Python,
 Windows executable