Ahmad Houmany

Computer Engineering Student

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Beirut, Lebanon 📍

EDUCATION

B.E degree in Computer Engineering
Lebanese American University - School of Engineering

08/2018 - Present   *CGPA: 3.55*

Lebanese Baccalaureate - General Sciences
Rammal Rammal Official Secondary School

2016 - 2018   *Result: 17.78*

WORK EXPERIENCE

Full-Stack Web Development Intern
Let's Grant in partnership with LAU Fouad Makhzoumi Innovation Center

06/2020 - 09/2020

Private Tutor
Online

06/2020 - 04/2021

Achievements/Tasks
- Taught some Math, Computer and Electrical courses

Library Assistant
Marker's Library

07/2014 - 08/2014

ORGANIZATIONS

Institute Of Electrical And Electronics Engineering (IEEE) (2019 - Present)
Member

LAU IEEE- Student Branch (2020 - Present)
Vice Chair

Artificial Intelligence Club - LAU (2018 - Present)
Member

Robotics Club - LAU
Member

Rotaract Club - LAU
Member

SKILLS

Programming Languages: Java, Python, Assembly, VHDL, Verilog

Web: JavaScript, HTML5, CSS3, Node.js, EJS, Bootstrap4

Databases: MySQL, Neo4j

Tools and Libraries: Altera Quartus, PSPICE, Eclipse, Visual Studio Code, EASY68k, GitHub, MATLAB

PERSONAL PROJECTS

Rock, Paper, Scissors, Lizard, Spock game (Electronics, Logic Design)

Arithmetic Logic Unit (VHDL)

Tic Tac Toe game with AI (Java, Data Structures)

Zoroona - Web App (Database Systems)

Building a Bullet-Proof Server (Computer Networks)

Network scheme of a University with 2 campuses

RNA Sequence Differencing and Patching Tool (IDPA)

Typing Competition Game (Digital Systems - VHDL)

SCHOLARSHIPS

University Scholarship Program (2018 - Present)
Fully funded program by USAID

PROFESSIONAL ACTIVITIES

Participant in IEEEXtreme 13.0 programming competition. (09/2019 - 09/2019)

Volunteer in First Lego League Open International Lebanon 2018

Been engaged with many workshops and voulnteering activities held by the Outreach and Civic Engagement (OCE) department at LAU

Community Service Project - CSP
It was mainly about women empowerment in society and teaching them how to use online tools to get adapted to the new educational system.

LANGUAGES

Arabic
Native or Bilingual Proficiency

English
Full Professional Proficiency