# **Houssam El Dine Khaled**

Beirut, Lebanon | houssamkh2003@gmail.com | 71-263-235

### **EDUCATION**

**Lebanese American University** | Bachelor of Computer Science

Beirut, Lebanon | 09/2021- Present

Saint Mary's Orthodox College | Life Science

Beirut, Lebanon | 09/2007-07/2021

## **SKILLS**

Programming Languages: Python, Java, C, HTML, CSS, JavaScript,

JQuery, Ajax, PHP, SQL

Microsoft Office: Word, Excel, and PowerPoint
 Languages: English, Arabic, French(B1 level)

#### **EXPERIENCE**

# **Empowerment Through Integration** | *Volunteer*

- Was educated about the experiences of the visually impaired through training.
- Assisted with activity and event preparation.
- Helped with activity implementation.

### NASA Space Apps Hackathon | Co-leader of the "Star Dust" team, Researcher

- Researched information about the "Parker Solar Probe's" journey to the sun.
- Researched some of the Parker solar probe's important physical hardware and functions.
- Organized the team with the leader and the roles of the team members.
- Learned basic HTML and CSS.
- Presented to the judges how the team was organized, a website we made, and a game that showed the
  events of the probe's trip.
- Our team reached the top 15.

## **Integrated Digital Systems** | Full-stack development intern

- Attended an introductory session in which we were given the internship program's goal.
- Was given steps for making a website through weekly meetings in Zoom.
- Created a website with my friend and each of us focused on different parts of the website.
- Created a database using Microsoft SQL Management Studio and Azure Data Studio.
- Worked on part of the front end of the website using HTML, CSS, JQuery, and Ajax.

#### **INTERESTS**

**Research**: I usually research new topics related to any scientific field including technology and mathematics.

**Learning Programming skills**: A good example is when I learned HTML and CSS, the experience was very fulfilling, and grasping those helped me expand my knowledge of web development in general.