

## PROFESSIONAL OBJECTIVE

Recent Lebanese Baccalaureate degree in General Science, Computer Science Undergraduate at the Lebanese University. Participated in the Accenture Nordic Developer internship Program. Won First Runner Up place in the young maker & US. Embassy course & competition program, Developer of Obsidian X.

## EDUCATION AND CERTIFICATION

**Majoring in Computer Science, Science**, Lebanese University | 2024

Minor: General Science(Math, physics)

**Lebanese Baccalaureate - General Science** | Official Mixt School, Zahleh | 2020

## PROFESSIONAL EXPERIENCE

**Developer Internship Program**, Accenture | October 16<sup>th</sup>, 2021

### *Completed practical task modules in:*

- Debugging algorithms
- Reading and understanding code
- Attention to detail
- Unit testing
- User Acceptance Testing – UAT
- Shaping the Problem
- Securing the software development lifecycle (SDLC)
- Define technical requirements
- Design changes to an existing architecture
- Scale on-premise system infrastructure to the cloud
- Security maturity assessment
- IAM policies and permissions
- Data and privacy

**Computer Science Instructor**, Side Hustle | Dec 2021 – Present

- Tutoring step by step from binary to computer hardware and everything related.
- Tutoring step by step from relation between software and hardware to Programming languages. (Especially python)

**Call Operator**, Kuluna Irada | 1<sup>st</sup> Nov 2021 - 20<sup>th</sup> Nov 2021

- Received inbound calls as well as made outbound calls to assist customers with their requests
- resolved complaints, provided quotation, gave a step-by-step guide on how to use the Lebanese Elections website...

## ACHIEVEMENTS

**OBSIDIAN X**, Young Makers & US. Embassy | May 25<sup>th</sup>, 2021

Created a device that can help people with disabilities (**deaf, speechless**) live a normal life

- The device is a special doorbell that whenever someone presses the button, Obsidian X will send a signal through the internet (using an **esp32**) to an app on the phone which makes the phone **vibrate, ring and flash**.
- The device has a security feature which allows the user to set a **passcode to open the door**.
- This project won **first runner up place in the young makers & US embassy competition program**.
- Check the presentation video by [Clicking Here](#). Check the Certificate from US embassy and Young Makers by [Clicking Here](#).

As we all know, a project never ends until we want it to, so for upgrades I will create a database that is connected to the recommended association which allows us to check on disabled people, and add a voice authentication that can help blinds unlocking the door.

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**Supervised a Successful University Project** | Jan 12<sup>th</sup>, 2021

Created a System for a retail company that can help the company monitor, buy/sell products (new/old) and make sure they don't lose.

- The system will take information about the products in the shop, and put each one in an array then each array will represent a row in the table.
- Each day the system will mark the amount of earnings and after one month a graph will be automatically created for the business, in order to study and monitor the graph.
- This system can be linked to electronics like a code scanner...

## SKILLS

- Able to create and design Websites, Systems, and Applications (Python, JavaScript, C/C++, HTML/HTML5, CSS/CSS3)
- Team Collaboration, Client Relationships
- Learned about Networking and Cybersecurity in order to maintain a good website/system security.
- Excel, Word, PowerPoint.

## LANGUAGE

- |      |                |   |        |
|------|----------------|---|--------|
| I.   | <b>Arabic</b>  | → | Native |
| II.  | <b>English</b> | → | Fluent |
| III. | <b>French</b>  | → | Basic  |