ABDO **AZAR**

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A I am a dedicated 5th-year computer and communication Engineering student with an expected graduation date in july.I have a strong interest embedded systems, electronics and development. My academic background and hands-on project experience have equipped me with a solid foundation in these domains. I am eager to apply my skills and knowledge to contribute effectively in a dynamic and challenging environment.

EXPERIENCE

11/2024 TO 2/2025

SOC INTERN

P.O.Tech -Paths of Technology.

- Monitored security alerts and analyzed potential threats using SIEM.
- Investigated and reported suspicious activities to senior analysts.
- Performed initial triage on security incidents, including phishing attempts, malware detection, and unauthorized access.

7/2023 TO 8/2023

SOFTWARE ENGINEER INTERN

CT SERVE, JOUNIEH.

- Gained foundational knowledge of web development using Vue.js (frontend) and Node.js (backend).
- Learned how to create and structure Vue components, manage state with Vuex, and handle routing with Vue Router.
- Understood the basics of RESTful APIs and how to connect frontend applications to a Node.js backend.

Education

MASTER IN AND COMPUTER AND COMMUNICATION ENGINEERING, LEBANESE UNIVERSITY FACULTY OF ENGINEERING ROUMIEH.

- GPA: 3.5/4

TECHINCAL SKILLS

- Embedded Systems: Pic16f676, Arduino Uno ,Fpga.
- Autonomous movement, sensor integration, motor control.
- PCB design(eagle)
- Machine learning
- Programming Languages: C, C++, Python, Java, Assembly.
- Web development:Vue.js ,Quasar and node.js
- Object-Oriented Programming (OOP)

PROJECTS

- Smart door system using Arduino uno.
- Designed and built with a team,an autonomous sumo robot .
- Investigation app using c# and .net.
- To do list website project using quasar and node node.js.
- Digital clock using Pic 16f676 .