# Sandi El Zein

## Junior Developer

## **OBJECTIVE**

An internship opportunity that will allow me to utilize my problem solving skills and attention to detail to further develop my abilities in the field of computer science.

#### **EDUCATION**

#### **Bachelor of Science in Computer Science**

Beirut Arab University

GPA: 3.72 | President's Honor list [ May, 2023 ]

2022 - present

## **RELEVANT COURSES**

Object-Oriented Programming Web Development

Data Structures Image Processing

Database Systems Software Engineering

Present Present

Fundamentals of Algorithms Artificial Intelligence

Present Present

## **SKILLS**

Java • c++ • Python • HTML • CSS • JavaScript • Agile Environment • Eclipse

Visual Studio • GitHub • Problem-Solving • Analytical skills • Adaptability • Teamwork

#### LANGUAGES

English • • • • • Arabic

French

## **PROJECTS**

#### **Online Bakery Shop Web Application**

- Developed a web application for an online shop using HTML, CSS, JavaScript, MySQL and php
- Implemented user authentication, cart functionality, and integrated with a backend database

## **Delivery System Management Project**

Developed a Java-based Delivery System Management app, integrating advanced data structures like queues, priority queues, linked lists and a well-structured object-oriented design.

#### EXTRACURRICULAR ACTIVITIES

## Member in the CPC Club

Willing to participate in the LCPC. Practicing problem-solving skills on platforms such as Codeforces

#### **Certificate of Participation in The SciMix Competition**

by The committee of Students Activities in the Faculty of Science at Beirut Arab University

#### **Natural Language Processing and Machine Learning Workshop**

Certificate of Attendance by AI and Robotics Club

## Cyber Security and Basics of Ethical Hacking Workshop

Certificate of Attendance by Semicolon Academy

### **Game Development Workshop**

Certificate of Attendance by SE Factory