

# TAREK BOU JABER

Software Engineer | Beirut, Lebanon | 96181268274 | trkbj18@gmail.com | DOB: 18-11-2001 | Nationality: Lebanese | Marital Status: Single

Recent Computer Engineering graduate with a solid foundation in software development and a passion for problem-solving. Seeking an entry-level software engineering position where I can leverage my skills in programming languages such as Java, and C, SQL, HTML ,JavaScript, PHP, CSS and Python along with my knowledge of software development methodologies, to contribute to innovative projects and gain hands-on experience in a dynamic tech environment. Eager to learn, adapt, and grow within a collaborative team.

### **EXPERIENCE**

2024

#### PERSONAL PROJECT

Developed a car rental management application using Java with a graphical user interface (GUI). The application features functionalities for booking, managing, and tracking rental transactions, as well as generating reports and invoices.

Implemented key features including user authentication, search and filter options, and a responsive UI to enhance user experience.

2023

Designed and implemented a hotel reservation system using SQL for database management. The system supports functions such as room bookings, guest check-ins/outs, and generating billing statements.

Created a well-structured database schema to manage rooms, guests, and reservations efficiently, and wrote complex SQL queries to handle data retrieval and manipulation.

#### **EDUCATION**

2020-2024

BACHELOR OF SCIENCE IN COMPUTER ENGNEERING - LEBANESE INTERNATIONAL UNIVERSITY LIU

#### **SKILLS**

- Java: GUI development and object-oriented programming.
- SQL: Database design, management, and complex queries.
- Algorithm Design: Developed traffic light control algorithms.
- Problem-Solving: Strong analytical and troubleshooting abilities.
- Attention to Detail: Ensured accuracy in project implementations.

## **ACTIVITIES**

- Coding Competitions: Participated in coding challenges and hackathons.
- Tech Meetups: Attended tech meetups and workshops.
- Open Source: Contributed to open-source projects.
- Developer Communities: Active in online tech forums.
- Online Courses: Completed courses on programming and new technologies.