ALI DBOUK

Software Engineering

📍 Beirut, Lebanon

📞 +96178981067

✉ alihassandbouk1@gmail.com

+ PERSONAL DETAILS

Date of birth
12 October 2002

+ LANGUAGES

Arabic

English

French

+ SKILLS

Python-Pandas,Numpy,Django

SQL

C++

Web Development-Django

Data Visualization-Matloplib

Data Extraction- MySQL

+ PROJECTS

- **STORE MANAGEMENT SYSTEM**
- **REAL-TIME OBJECT SIZE DETECTION**
- **SCHOOL MANAGEMENT SYSTEM**
- **BANK MANAGEMENT SYSTEM**
- **MOTIVATIONAL LETTER WRITER**

+ EXTRA-CURRICULAR ACTIVITIES

- PRESENT
  STUDENT COUNCIL BOARD MEMBER
- PRESENT
  AI COMMUNITY BOARD MEMBER

+ ABOUT ME

Eager to bring technical expertise and innovative thinking to your team.
I am Exceptionally skilled in C++, SQL, Python, and OpenCV
Notably delivered a Local Store System and a pioneering Object Size Detection software.
Additionally, showcased academic prowess and specialization in Computer and Communications Engineering.

+ WORK EXPERIENCE

- DAVID labs   AUG 2023 - PRESENT
  Paris
  REMOTE INTERNSHIP

  - Applied AI to streamline banking system operations
  - Enhanced data extraction through using ChatGPT
  - Utilized AI to simplify complex database management tasks
  - Increased output of data extraction from PDFs with ChatGPT

- Compuhouse   MAY 2023 - MAY 2023
  lebanon
  PART TIME SOFTWARE ENGINEER

  - Led pivotal role in deploying access control system
  - Enhanced system functionality in hospital-wide execution
  - Took initiative in resolving software malfunctions successfully
  - Drove improvement in system efficiency and security

- Freelance   SEP 2022 - PRESENT
  lebanon
  FREELANCE

  - Educated 100+ university students in Data Structures, Algorithms, Algebra, and Calculus
  - Designed and developed a functional web-based marketplace with Django
  - Implemented features such as online product addition and user authentication for clients

+ EDUCATION

- Lebanese University Faculty of Engineering   2025
  lebanon
  COMPUTER AND COMMUNICATIONS ENGINEERING(GPA 3.9/4)

- Demonstrated academic skills in IT coursework   2023
  Massachusetts - Harvard University
  COUMPUTER SCIENCE

  - Web development
  - Mastered Python programming