# William Hobeika, Software Engineer

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#### **PROFILE**

Results-driven, highly skilled and recently graduated Software Engineer with a solid foundation in Computer Engineering and 4 years of academic training. Eager to leverage my technical knowledge and passion for software development to contribute to innovative projects and develop practical solutions. Possessing a strong work ethic and a willingness to learn, my goal is to join a dynamic and forward-thinking organization where I can continuously grow and make a meaningful impact.

## **EXPERIENCE**

Freelance Web Developer Beirut, Lebanon

May 2023 - Present

- Developed and published numerous full-stack personal web applications to enhance my practical skills and gain extensive hands-on experience in web development. These projects showcase a broad range of web development technologies and can be viewed on my portfolio website and my Github.
- Actively working on building a customer base through freelance platforms, focusing on establishing long-term professional relationships and delivering high-quality web solutions tailored to client needs.
- Specialized in creating responsive and user-friendly websites using the Next.js framework, incorporating a variety of technologies including HTML, JavaScript, TypeScript, React, and Tailwind CSS. Backend development is supported with MongoDB, ensuring efficient and scalable web applications.

## **EDUCATION**

## Lebanese International University

Beirut, Lebanon

Oct 2019 - Jun 2023

B.S. in Computer and Communications Engineering

- **GPA:** 3.94/4, President's Honor List
- Related Coursework: Web Programming & Design, Data Structures & Algorithms, Database Design, Object-Oriented Programming, Operating Systems, Computer Architecture & Design.

#### SKILLS

**Programming:** Next.js, React.js, JavaScript, TypeScript, Tailwind CSS, HTML/CSS, MongoDB, SQL, Java, Python, Node.js **Tools:** Visual Studio Code, Git, GitHub, Node Package Manager, Chrome Dev Tools, Vercel

## ACADEMIC PROJECTS

## **Activity-Hub Leb [Senior Project]**

Beirut, Lebanon

Web Application

May 2023 - Jun 2023

- Developed a dual-interface platform enabling both users to discover entertainment venues across Lebanon and business owners to list their services.
- Implemented an administrative approval process for all new listings to ensure quality and relevance, enhancing platform integrity and user trust.

Italia, E-Commerce Beirut, Lebanon

Web Application

Nov 2022

• Created a feature-rich e-commerce web application, providing users with a seamless online shopping experience.

## Shopermarket, Supermarket Simulator

Beirut, Lebanon

Java Desktop Application

May 2022

• Developed a Java-based desktop application associated with a database system to store product information, pricing data, and transaction history to emulate the operations and management of a real-life supermarket.

## **UART Arduino Serial Communication**

Beirut, Lebanon

Embedded Systems Project

Jun 2021

• Implemented a serial communication project utilizing two Arduino micro-controllers [one acting as transmitter, the other as receiver] to establish a seamless data exchange between devices.

## LANGUAGES

English: Highly Proficient (written and spoken)

Arabic: Native Speaker

French: Intermediate Proficiency (written and spoken)