

Zainab Hassoun

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Summary

Versatile Computer and Communication Engineering graduate with a Master's degree from the Lebanese International University. Gained practical experience through an internship at Ogero, where I developed strong skills in telecommunications and network solutions. Passionate about building comprehensive and user-centric applications, including projects like a Health Monitoring System for infants and an AI-powered song identification website. Committed to staying current with the latest development trends and delivering high-quality code in fast-paced environments. Seeking opportunities to contribute to innovative projects in a dynamic team setting.

Education

Lebanese International University

Master of science in computer and communication engineering | 06/2024

Lebanese International University

Bachelor of science in communication engineering | 06/2022

Projects

Health Monitoring System:

Developed a comprehensive mobile app designed to track and manage the health of newborns and children. Implemented features to record vaccination schedules, set reminders, and monitor growth metrics such as weight, height, and BMI.

Melody Match:

Designed and developed a website utilizing AI to identify songs through humming. Implemented advanced machine learning algorithms to analyze and match hummed melodies with a comprehensive music database, enabling users to quickly and accurately discover songs.

Internships

Ogero | Saida

Internship Program | 02/2023 - 04/2023

The internship program focused on a comprehensive range of telecommunications and networking topics, such as cable characteristics, proper cabling and jointing techniques, detailed and schematic mapping, earthing.

Skills

Python, SQL, CSS, JAVA, Javascript, Machine Learning, Artificial Intelligence, Information Security, Project Management

Languages

English, Arabic