

CELINE TOHME



Baabda - Hadath



+961 81275070



celine.tohme3@gmail.com

PERSONAL DETAILS

Date of birth

May 10 ,2005

Nationality

Lebanese

Gender

Female

EDUCATION

GENERAL SCIENCES

Collège Notre Dame des sœurs
Salvatoriennes – Aabra
2008 – 2023

BACHELOR'S DEGREE

Antonine University
Computer and communication
engineering
2023 – Present

REFERENCES

References available upon
request

PROFESSIONAL SUMMARY

Software engineering-focused developer with hands-on experience in C++, Java, JavaFX, React, Node.js, SQL/NoSQL, and Python. Experienced in AI and machine learning projects using CNN, ResNet, SVM, regression, classification, and data analysis. Also familiar with Windows Server, VMware, Group Policy, and user management.

WORK EXPERIENCE

Assaad Jewellery (Silver Workshop & Retail) – Summer Assistant

- Handled customer interaction and order preparation
- Developed attention to detail, responsibility, and teamwork
- Worked in a fast-paced environment

PROJECTS

AI Agriculture Prediction System - Python, CNN, ResNet, SVM, ML: Built models for tomato disease detection, insect classification, and tomato yield prediction using Linear Regression and Random Forest.

Windows Server & Group Policy Lab - VMware, Windows Server, Windows 11: Built a domain lab for user management, OUs, GPO restrictions, shared folders, and access control testing.

Hospital KPI System (Web) - React, Node.js, Express, MySQL: Full-stack KPI web app with REST APIs; team collaboration.

Hospital KPI System (Desktop) - Java, JavaFX, MySQL: Desktop KPI tracker with database integration; team-based development.

Car Rental System - C++: Console app with CSV storage and PDF reports; applied data structures.

Banking System - C++: Account and transaction management using file handling; applied OOP concepts.

Recipe Management - MongoDB: Recipe database with CRUD operations; focused on NoSQL data modeling.

TECHNICAL SKILLS

Languages: C++, Java, JavaScript, Python, HTML, CSS

AI/ML: CNN, ResNet, SVM, Linear Regression, Logistic Regression, Random Forest, Classification, Deep Learning

Libraries/Tools: PyTorch, scikit-learn, NumPy, Pandas, Matplotlib, JavaFX, React, Node.js, Express.js, Spring Boot (basic)

Databases: MySQL, PL/SQL, MongoDB (NoSQL)

Systems: VMware, Windows Server, Windows 11, Group Policy, User Management

Concepts: OOP, Data Structures, REST APIs, Backend Development, File Handling, Networking Basics

SOFT SKILLS

Teamwork • Problem Solving • Communication • Attention to Detail • Time Management

LANGUAGES

Arabic (Native) • English (Professional) • French (Professional)

CAREER OBJECTIVE

Seeking a software engineering internship to gain industry exposure, strengthen technical skills, and contribute to real-world projects in software development and technology.