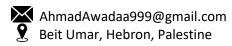


Ahmad Zaqiq

.NET Developer





PROFILE

Currently dedicated to enhancing my skills in backend development using C# and the .NET Framework for desktop applications. Additionally, I am pursuing a degree in Computer Systems Engineering, with a strong commitment to continuous professional growth.

- Skills: Programming: C++, C# (Windows Forms, .NET Framework), Java.
 Technologies: Git/GitHub, .NET Framework.
 Data Management: SQL Server, ADO.NET.
- Good at Problem Solving.

EDUCATION

Palestine Polytechnic University | Hebron, PS BSc in Computer System Engineering. Sep 2021 – Present

PROJECTS

Stadium Reservation System. See Code on GitHub

Developed a simple stadium reservation system using C# and Windows Forms, featuring an interface for managing team bookings and tracking play periods. The system includes functionalities for dark mode, calculating play period costs, and displaying notifications with booking details and time consumed.

- C# .net Framework Small Practice Projects. See Repo on GitHub
 Small applied projects to develop my programming skills using C#, .NET Framework, and my ability to handle controls, with advanced solution methods.
 (Ice Cream Menu, Tic-Tac-Toe Game, Contact manager, Encryption and decryption)
- Secure Object-Oriented Banking System with Currency Exchanger See Code on GitHub I developed a comprehensive console-based simulation of a banking system in C++, applying strong object-oriented principles. The system interacts with a simulated database (files) and utilizes basic encryption to handle sensitive data securely. It features user authentication, account management, and efficient file handling techniques for reliable data storage and retrieval. The system incorporates advanced permission handling methods. In addition, the project includes a currency exchange manager as a module, which builds on the banking system by allowing currency rate updates, conversions, and management of currency data. The system mimics the functionality of a full banking interface, with screens, users, and clients.
- Math Quiz. See Code on GitHub

This C++ code simulates a console-based arithmetic quiz game where the player can select the number of questions, difficulty level, and operation type. It generates

random arithmetic questions based on the chosen parameters and evaluates the player's answers, providing feedback and final results at the end of the game.

• ATM Transaction System. See Code on GitHub
Robust ATM transaction Simulator in C++, allowing users to perform quick
withdrawals, normal withdrawals, deposits, and check balances. The system includes
user authentication, transaction processing, and data management functionalities.

CERTIFICATES

- Introduction to Programming Using C++ Level 2 by Mohammed Abu-Hadhoud, Programming Advices.
- Algorithms & Problem-Solving Level 1,2,3,4,5 by Mohammed Abu-Hadhoud, Programming Advices.
- OOP as it Should Be (Concepts) and (Applications) by Mohammed Abu-Hadhoud, Programming Advices.
- Data Structures Level 1 by Mohammed Abu-Hadhoud, Programming Advices.
- programming In C# Level 1 by Mohammed Abu-Hadhoud, Programming Advices.
- Database Level 1 SQL (Concepts & Practice & Projects) by Mohammed Abu-Hadhoud, Programming Advices.
- OOP As It Should Be in C# by Mohammed Abu-Hadhoud, Programming Advices.
- C# & Database Connectivity by Mohammed Abu-Hadhoud, Programming Advices.

LANGUAGES

Arabic: Native speaker.English: intermediate.Hebrew: beginner.