

Hana Salah Masood

Software Engineer

☎ +201060790080 @ hanasmsalah105@gmail.com In <https://www.linkedin.com/in/hana-salah-941919266/> GitHub: <https://github.com/hanasoliman72> 📍 Assiut, Egypt

Summary

- A Computer Science student with a good foundation in programming, data structure, and object-oriented programming. Skilled in C, C++, and Java. Passionate about problem-solving and competitive programming.

Education

- Faculty of Computer Science and Information Assiut University. (2023 – 2026) GPA: 3.89.

Projects

- **Library Management System:** With C++, I Created a library management system that maintains a collection of books using dynamic data structures. Implement functionalities like adding books, searching for books by title or author, and managing borrow/return operations.
- **Café website:** A static website with 5 pages. I added small CSS features to make it dynamic. I created the main page of the Café site using HTML and CSS. My team and I discussed the project at the ITI location and made a great presentation. Each received two certificates, one from ITI and another from Mahara Tech, for completing the online course.
- **Geometric Object Area & Perimeter Calculator:** a graphical user interface project for calculating the area and the perimeter of some geometric objects like circle, rectangle, and square using Java.
- **Simple Calculator:** a graphical user interface project for A program that performs simple mathematical calculations using Java.

Key Skills

- **Programming languages:** C, C++, Java, and SQL. **Technologies & Tools:** HTML, and CSS. **Databases:** MySQL.

Volunteering

- Mentor in ICPC Assiut Community.