# SAGI MENAHEM

4th Year B.Sc. Computer Science Student 050-3056563 | sagiia1997@gmail.com | GitHub | LinkedIn

### **Profile:**

I am a 4th year computer science student with knowledge in Java, Python, and C, as well as a solid foundation in data structures, algorithms, and complexity analysis. I am seeking a position as a student software engineering intern.

### **Education:**

The Open University (graduation 2026-2027):

- B.Sc. Computer Science, 4th Year.
- GPA: 83.
- Relevant Coursework Data Structures and Introduction to Algorithms (90),
  Introduction to Computer Science and Java (86), Systems Programming Laboratory in C (93), Advanced Programming in Java (89).
- Current Coursework: Data Mining, Programming and Data Analysis in Python, Advanced Programming Workshop in Java.

### Ahad Ha'am High School (2012-2015):

• Majors: Computer Science and Robotics FRC.

## **Personal Projects:**

- <u>C Laboratory:</u> Developed a comprehensive assembler program.
- <u>Java Swing-based BlackJack game:</u> Developed a Java Swing application of the classic Blackjack game *before* my military service to learn Java and Swing, and the code was recently improved and updated.

#### Skills:

- Languages: Hebrew Native, English Fluent.
- Operating Systems: Windows and Linux.
- Programming Languages: Java, Python, C, Assembly-x86.
- Others: Git, PostgreSQL, data structures, algorithms, multi-threaded programs, problem solving, databases and operating system.