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# Jalaa Farhat

4<sup>th</sup> Year Computer Science Student

Passionate and driven Computer Science Student with a solid understanding of algorithms, data structures, and programming languages such as C++, java and Python. Eager to leverage my abilities in real-world projects, engage in continuous learning, and thrive within a team-oriented environment.

## Phone

(054)6590328

## Email

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## Website

 [Personal Website](#)

 [LinkedIn](#)

 [GitHub](#)

## Projects

### Game Development Project: Knight Adventure

#### Godot 4

- Collaborated in a team of 5, with each member developing their own story within the game framework.
- Created a knight game involving 20+ coins for collection, a flag to reach, and a fall-reset mechanic.
- Scripted core interactions using GDScript for character movement, coin collection, and reset triggers, refining gameplay logic and user experience.

### Hydroponic System Kit Presenter

SocialTech Lab - Google for Startups | Cyprus

Date: October 2024

- Collaborated with a team of 4 to develop and present the HomeGrow hydroponic system kit.
- Engaged with 2 Google mentors for pitch refinement, focusing on sustainable agriculture and social impact.
- Delivered a presentation to a panel of 2 judges.

## Education

Tel-Hai Academic College | Kiryat Shimona, Israel

### Oct 2020 – Aug 2025 | Bachelor of Science in Computer Science

- Completed courses in Data Structures and Algorithms.
- Learned programming languages such as java.
- Studied Web Development.

## Key skills and characteristics

- JavaScript, HTML, CSS
- Java
- Python
- C++