Taymaa Rfaii Computer Science Student -Second year

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Github: https://github.com/TaymaaRfaii

website: https://taymaarfaii.github.io/portfolio/

Enthusiastic second year second-year Computer Science student with an estimated graduation date in summer 2025, possessing strong problem-solving and cross-platform coding skills. Passionate about applying my technical expertise, including C++ and Java, and innovative thinking to real-world challenges. Self-motivated and fast learner with a proven ability to adapt quickly to new technologies and environments. Effective team player with excellent collaboration skills.

EDUCATION

11/2021 - present:

- B.Sc. Computer Science Student || Ben-Gurion University of the Negev.
- Moshal Program Member -

Selected to take part in an unique international program that empowers ambitious and talented undergraduate students with high academic potential, equipping them with cutting-edge tools and a versatile skill set to foster growth both personally and professionally.

SKILLS

• Technical Skills & Programming Languages:

C, C++, Java, TypeScript, HTML5, CSS, JavaScript.

Object Oriented programming.

Development Platforms: Visual Studio Code, Eclipse, Intellij, Linux

SELF LEARNING

Complete Web Development Bootcamp | Udemy

PROJECTS

• **Personal Portfolio Website:** Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills.

Link: https://taymaarfaii.github.io/portfolio/
Required skills: HTML, CSS, and JavaScript.

university projects:

• Warehouse Management System: Developed a C++ simulation program for managing a warehouse, handling customers, volunteers, and order processing.

Used skills: C++, Object-Oriented Design, Memory Management.

• Set Card Game:

Developed a card game in Java where players, including AI, find sets of three cards from a grid of 12. Implemented concurrency and multi-threading for game operations.

Used skills: Concurrency, Multi-Threading in Java

• Extended TFTP Server and Client Implementation:

Built and upgraded a faster file-sharing system for networks called the Trivial File Transfer Protocol (TFTP) server and client.

Used skills: java, Network programming proficiency, Trivial File Transfer Protocol (TFTP) knowledge

COURSEWORK

o Introduction to Computer Science

Data Structures

o Discrete Mathematic & combinators

Design Algorithms

System Programming languages

LANGUAGES:

Arabic: native **Hebrew:** fluent

English: Full professional proficiency