Taymaa Rfaii Computer Science Student -Third year || Ben-Gurion University

Gmail: Taymaa.528@gmail.com

LinkedIn: https://www.linkedin.com/in/taymaarfaii/website: https://taymaarfaii.github.io/portfolio/

phone: 0502145351

Enthusiastic third-year Computer Science student at Ben-Gurion University of the Negev 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 an 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:

Java - Python - C - C++ - TypeScript - HTML5 - CSS - JavaScript. Object Oriented programming.

• Development Platforms: Visual Studio Code, Eclipse, Intellil, Linux

SELF LEARNING

- Complete Web Development Bootcamp | Udemy
- Python & machine learning course

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/

Used skills: HTML, CSS, and JavaScript.

• Fine-tuning LLAMA3:

Customized and optimized the state-of-the-art LLAMA3 language model for a specific NLP task. Conducted model evaluation and hyperparameter tuning for optimal performance.

Used skills: Python, Deep Learning, Natural Language Processing (NLP), Hugging Face Transformers.

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.

• 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