

Sara

Shaebat

Contact



Ramallah



00970595863995



Languages

English (Fluent)

Arabic (Native)

Hobbies

Writing

Meditation

Design

Reading

Education

Bachelor's in Computer Engineering 2023, GPA 75, Birzeit University

- C, Python, and JAVA programming languages.
- Data structures, database courses.
- Cyber Security course.
- Artificial intelligence and Machine Learning courses.
- Circuits and Integrated Circuits courses.
- Linux Lab and Real-Time course.
- Graduation project focused on "Temporal Action Segmentation from Timestamp Supervision" in the deep learning field.

Certifications

Tawjihi Scientific Stream 96.3 Excellent grade in Al-Injaz file TOEFL Junior result 805/900 SAT I 780/900

Outstanding Achievements

2022-2023 My graduation project, was about temporal action segmentation, a process of dividing continuous video streams into specific action segments. To address the drawbacks of expensive fully supervised algorithms, the project adopted the methodology stated in the paper "Temporal Action Segmentation from Timestamp Supervision". This approach utilizes timestamp supervision, significantly reducing annotation effort to just one annotated frame per action. My project focused on enhancing a specific model component discussed in the paper, known as "The pseudo label generator," by implementing DTW alignment between similar videos.

2018- 2023 Holder of the Hani Qaddumi Mentorship Scholarship Mentor: Eng. Saeed Kharouf

A mentorship and scholarship provided by HQF based on Merit and Leadership. The program is extended across 5 college years and aims at developing and providing the student with the correct skillset to excel after college. The program includes activities such as volunteering, reading books, and taking extra courses in engineering and business.

2015-2017 **Bridge program scholarship** with Al- Taawon Organization A two-year program consisting of 1 year of English and science courses, while the second year involves community service, leadership, volunteering, and debating skills.

2013 -2015 Amideast Scholarship Holder led by the American Consulate The program involved 2 years of intensive English courses as well as:-

- 1. **Organizing events** and contacting organizations, elderly events.
- 2. **Group projects** assigned by the teacher, read, analyze books, and present conclusions.
- 3. **Volunteering** in field visits for kids suffering from cancer in the Palestinian Medical Complex.

Training

Completed 240-hour training in ITvnue-Information Technology Company with an excellent evaluation. Mainly in the back-end field, where I developed the back-end using Java Spring boot.

Experiences

- FIS Company, Back-End Developer, June 2024 - Present

I developed and maintained backend services using ASP.NET Core, working diligently to improve the performance and scalability of applications. I collaborated closely with front-end developers to integrate user-facing elements with server-side logic, ensuring the applications met high standards of quality and performance. Additionally, I actively engaged in code reviews and contributed to continuous improvement practices.

NewSoft Company, Oracle Apex Developer (Training), September 2023 – March 2024

I actively participated in NewSoft's training program, gaining hands-on experience in Oracle Apex and Oracle databases development. I collaborated with senior developers and contributed to the entire software development lifecycle, assisting in developing and maintaining Oracle Apex applications. Throughout the training, I enhanced my skills in SQL, PL/SQL, and web technologies. Additionally, I participated in code reviews and team meetings to improve development processes.

Leadership & Volunteering

Ministry of Telecom and Information Technology of the State of Palestine Volunteered to train groups of school students, 10 days of working on developing the basic ideas of programming using SCRATCH program.

Participating in IEEEXtreme – 24-Programming Competition

2021 was my first participation in the competition where I discovered the concept of "problem-solving", and then I started self-working on this concept to develop my potential for the coming year's competitions.

2022 was my second participation in the competition, I further developed my problem-solving skills and gained confidence. The challenges allowed me to explore various programming areas and expand my technical expertise in algorithms, data structures, and mathematics. Collaborating with other

participants and improving time management skills became crucial aspects of my growth. Overall, this experience enhanced my problem-solving abilities, preparing me for future competitions and real-world programming challenges.

Volunteer in hosting new computer engineering students in BZU

20 volunteering hours as a host for first-year students, tour guides, and giving information about the college and the computer engineering program.

Bnat Bent Al Azwar public school

Volunteered to give a crash course in scratch for 5th and 6th-grade students. The goal of the course was to be a role model and to teach the students the basics of programming by building a flappy bird game from scratch.

Environmental Media Center

Helping design and run campaigns, cleaning campaigns in Al-Beireh, and planting in the school.

Public Service

Volunteered to run a public event with the police force in Ramallah. Helping police in the street to distribute Advice cards.