

Aya Baaseeri

Computer Science

Enthusiastic and ambitious Computer Science with a strong work ethic who focuses on benefiting society, offering leadership experience, solid organizational skills, and innovative thinking to advance the development of current and future products. Based on the task, can work individually and in groups, and in constant pursuit of knowledge and up to date technology.



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Saida, Lebanon

EDUCATION

Bachelor of Science in Computer Science

Rafik Hariri University Senior (CGPA: 81.15/100;
MajorGPA: 81.15/100)

09/2020 - 12/2023

Mechref, Lebanon

BT3 Accounting and Informatics

Lycee Technique Foyer de la Providence

09/2019 - 05/2020

Salhieh, Lebanon

WORK EXPERIENCE

IT

Hammoud Hospital

06/2022 - 08/2022

Saida, Lebanon

Achievements/Tasks

- Troubleshoot hardware and software issues related to printers and the network in the hospital.
- Respond to service requests from hospital staff in a timely and efficient manner.
- Train hospital staff how to use printers and the network.

Networking

Ogero Bir Hassan

05/2023 - 07/2023

Beirut, Lebanon

Achievements/Tasks

- Fiber optics: Testing and measurements , network design , troubleshooting , safety practices
- DSL: DSL modem firmware upgrades, customer support, troubleshooting DSL connectivity issues.
- Building a central office: Project management , telecommunications infrastructure knowledge , construction management, power and electrical systems.

Physics and Mathematics Tutor

Private Work

10/2018 - 04/2020

Saida, Lebanon

Achievements/Tasks

- Revising lesson materials with students and assisting them with their homework.
- Follow up with students assignments in both Physics and Mathematics courses.
- Conducting meetings with students individually or in small groups.

Scout Assistant Leader (Part-Time)

Volunteer

05/2013 - 08/2018

Saida, Lebanon

Achievements/Tasks

- Guiding new scout members for the right conducts.
- Participating in social and cultural awareness campaigns.
- Camping in the forest.

SKILLS

Computer Skills: Microsoft Office, Excel, C++, Visual Studio, VS Code, Python, Java, HTML, CSS, Javascript, PowerPoint, Machine Learning, WEKA, Google Colab, NLP, SVM, and MS Project.

Communication and Interpersonal Skills: Ability to work in teams, strong communication skills, work under constant pressure, and manage multiple tasks. Moreover, ability to manage projects with an efficient time, manage risks and take critical decisions.

Critical Thinking: Identify issues in various computer languages, analyze and interpret them, provide different solutions, comprehend the logical relationship between ideas and state the importance and relevance of them.

PERSONAL PROJECTS

RHU Forum Website (10/2022- 12/2022)

The website will allow users to be sorted into different groups based on their major or other criteria, and then communicate with other users in that group locally.

Word Multiplier 4 by 4 (11/2022- 12/2022)

Focuses on having 2 4-bits inputs and multiplying them in order to have a result of 8-bits number as an output.

Developing a Snake and Ladder Game (10/2022- 12/2022)

The goal of the game is to move one's game piece from the beginning (bottom square) to the end (top square), using ladders for assistance but snakes for hindrance.

Developing a Laboratory System (3/2023 - 4/2023)

The laboratory system should be designed to streamline laboratory processes, manage data effectively, and support research and development activities.

Logistic Regression with Regularization Used to Classify Handwritten Digits (4/2024 - 4/2023)

Develop a model that accurately identifies the correct digit represented in a given image of handwritten characters.

Efficient Indoor Operating System: Streamlining Your Dining Experience (3/2023 - 4/2023)

Provide a dining experience that is efficient and successful and is advantageous to both the restaurant and the patrons .

Brain Tumor Segmentation and Classification (9/2022 - 4/2023) Final Year Project

Improve the accuracy and efficiency of identifying the location and type of brain tumors from medical images.

LANGUAGES

English

Professional Working Proficiency

Arabic

Native or Bilingual Proficiency

REFERENCES

Available Upon Request