

MARNILLA METWALY

Doha, Qatar

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EDUCATION

Carnegie Mellon University in Qatar

August 2024 - May 2028

Computer Science

Education City, Ar-Rayyan, Qatar

Elsewedy Technical Academy

November 2020 - June 2023

Programming Department

Final Grade: 99.83%

10th of Ramadan City, Al Sharqia, Egypt

Access Program (US Embassy/AUC)

2021 - 2023

Micro-scholarship to learn English, Microsoft Office, and participate in workshops such as self-development, drama, and climate crisis workshops.

SKILLS

Programming Languages

C++, HTML, CSS, Java, Python, SQL, PL/SQL

Databases

Oracle Database, APEX

Software

Microsoft Office (Excel, Word, PowerPoint, Access)

Tools

Data Analysis

EXPERIENCE

Community Service at Access Program

2021 - 2023

Volunteer

- Organized campaigns to raise awareness about climate change for children and adults. Suggested actions to reduce environmental impact.

Community Service at MISR Public Library

2021 - 2023

Volunteer

- Taught programming to children and supported educational programs.

Festival Organizer for Nature Reserves and Local Cultures

2022

Organizer

- Organized the first festival to promote awareness of nature reserves and local cultures.

TRAINING

English Course

AUC (June 2021 - Dec 2022)

Apex, Oracle Database, SQL , PL/SQL

Oracle Academy (Sept 2021 - Sept 2022)

ICDL Course

AUC (June 2021 - Sept 2021)

Self-development Workshops

AUC

Drama Workshops

AUC

Global Climate Change Crisis Workshops

AUC

Java Foundation

Oracle Academy (Dec 2020 - Sept 2021)

HTML , CSS

Udemy (June 2021 - Aug 2021)

Problem-Solving with C++

Coach Academy (Mar 2019 - Sept 2019)

COMPETITIONS

Beamline for Schools (BL4S)

2022

Competitor

- Participated in an international competition organized by CERN. Our team was selected from 300 teams across 71 countries, becoming the first from Egypt and the Middle East to win. We developed an experiment to find an eco-friendly alternative to SF6 gas.

Egyptian Olympiad in Informatics (EOI)

2019

Competitor

- Ranked among the top 100 programmers in Egypt in a problem-solving competition with C++.