

Ameer Rida Draid

Civil engineer

✉ amer345iu@gmail.com ☎ +970598926237 📍 Tulkarem - Biet Leed - police station street

in <https://www.linkedin.com/in/ameerdraid/>

Professional Experience

Quality engineer, *Mawarid for quarries*

11/2022 – present | Tulkarem, Palestine

- implementing quality control procedures, and conducting tests and analyses
- Improve quality control, cost reduction through process optimization, and regulatory compliance contribute to consistent product quality, reduced costs, and overall success in the quarry operation

Junior Structural Engineer,

Fan W Amara engineering office

05/2022 – 11/2022 | Tulkarem, Palestine

- Performed calculations of stresses on all areas of the buildings.
- Used AutoCAD, Etabs, and Safe to design and assess structural integrity
- Supervising different structures in Tulkarem city

Supervisor, *Optima engineering office*

06/2021 – 09/2021 | Nablus, Palestine

Three months of training as a designer and supervisor engineer by working on both concrete and steel buildings.

Profile

I am an experienced civil engineer with expertise in structural design, quality control and management. I am proficient in programming languages such as C++ and JavaScript and I am committed to using sustainable design practices in my projects. I am passionate about creating infrastructure that enhances communities and improves the quality of life. As a strong communicator and problem-solver. I want to join a team that shares my vision for innovative engineering solutions.

Education

Bachelor's degree in Civil Engineering,

An-Najah National University

08/2017 – 12/2021 | Nablus, Palestine

The degree was accredited by the ABET commission with a GPA of 3.2.

University Projects (2022): -

- 2nd Graduation project: Untreated wastewater in East Nablus characteristics and design for treatment
- 1st Graduation project: Structural Design of the Physical Education

College at Palestine Technical University (seismic design)

Secondary school - Scientific stream,

Beit Leed martyrs Sec. Boys

08/2016 – 06/2017 | Tulkarem, Palestine

Average grade = 95.7.

Courses

Data Analytics Training Program, *Correlation One*

09/2023 – 01/2024 | Remotely

- Participated in a competitive 14-week training program facilitated through real-world case studies to solve business and technical issues
- Completed weekly interactive cases focused on technical concepts including hardware, networking, troubleshooting, connectivity, and compliance
- Awarded honors distinction by achieving an average of 98% on weekly quizzes and final project

CS training, *Knowledge family*

11/2022 – 05/2023 | Remotely

- Building solid programming principles using C++ involves effectively understanding and applying object-oriented programming (OOP) principles, algorithms, data structures, and pointers.

Volunteering

Activity coordinator,

American Society of Civil Engineers (ASCE)

01/2020 – 07/2020 | Nablus, Palestine

- I successfully organized three large events on the university campus and served as the main speaker.
- facilitated two welcome parties for the new students

Reporter, Competency Development

04/2019 – 09/2019 | Nablus, Palestine

- Covered stories and documented events hosted by the university's communications unit
- Conducted interviews and gathered relevant information to craft cohesive and engaging stories, including academic conferences, student activities, and community outreach programs

Skills

Soft Skills: Leadership & ability to motivate staff, Problem Solving, Time Management and Team Working.

Technical Skills: AutoCAD 2021, Revit 2022, Etabs 2018, Safe 2016, SAP 2000, Arc GIS-Version 10, Water CAD and Sewer CAD.

Programming Languages: C++, JavaScript and Python.

Language Proficiency: English (Fluent - B2), Arabic (Native).

- Front-end development training in HTML, CSS, and javascript and creating real-life projects such as Online library using HTML, CSS, JS, and Bootstrap and restful API, check it out:- <https://github.com/AmeerDraidi/Online-library-.git>.
- Crud system to-do list using HTML, CSS, JS, and Bootstrap with validation and sweet alert, check it out:- <https://github.com/AmeerDraidi/crud-system-.git>.

National and Regional Trainings on Water Diplomacy for Young Professionals,

EcoPeace Middle East

03/2022 – 09/2022

- Enhanced communication and negotiation skills specifically in the context of water and climate issues were developed during the simulation of the Jordan River problem
- Delivered a TEDx speech on climate justice, emphasizing collective action and connecting environmental sustainability with social equity. Received positive feedback, sparking local environmental discussions

American English Scholarship, Amid east

03/2022 – 06/2022 | Nablus, Palestine

- 120 hours of intensive business English training

Intensive supervision training,

Engineering – Association

2022 | Nablus, Palestine