



Eng. Nour Tannous

Civil Engineering Faculty—
AL Baath University

Date of birth 1/1/1998

Nationality Syrian

Phone 0931867584

Gender Female

Languages

Arabic ●●●●●

English ●●●●●

PERSONAL PROFILE

An experienced Environmental Engineer committed to achieving success with more than 2 years of experience in various fields of environment, completing more than 50 environmental impact assessments and participating in more than 7 infrastructure and environmental projects in coordination with various organizations

EDUCATION

- **Bachelors in Civil Engineering** – Al-Baath University, Homs/Syria – Graduated in 2019-2020 department of environmental engineering AL-Baath University, GPA 77.75.
- Studying Master Degree in Civil Engineering department of environmental engineering (solid & medical waste Management) - AL-Baath University.

EMPLOYMENT

Arbeet for Engineering & Consulting – Syria, Damascus (2022 - Now)

- Environmental Engineer – (environment impact assessment -waste management- wastewater treatment- renewable energy- pollution)
- Research on Environmental Impact of various industries and produce reports accordingly more than 50 reports during 2 years
- Selected Sites assessments to evaluate environmental impact of industries.
- Participation as a study engineer in various engineering projects through collecting and analyzing environmental data.
- Providing monthly and final reports for all projects
- Participated with a team of trainee engineers (6 engineers) in field visits to projects and submit a report to describe the current reality in each visit.
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AL-Hawash Private University. – Syria, Homs (2020 TILL NOW)

Lecturer at the Faculty of Civil Engineering at Al-Hawash Private University Practical section of the scientific material (engineering mechanics / 1 / - environmental engineering /1&2/-

soil mechanics /1&2/ - analysis of engineering systems - pumping stations - engineering hydrology)

PROJECTS

- Assessing Environmental Conditions and their impact on the recovery of Homs, Hamah and Damascus rural in coordination with UN Habitat – Syria. -2023.
- Environmental impact assessment of the industrial zone in Hama/Syria-2023
- Environmental impact assessment of the “Oil Refinery” project in Rusafa, Raqqa in coordination with Katerji Group-2024
- Environmental impact assessment of the “Tourism development of Al-Bassa landfill site” project – Lattakia-2024
- Participate in Feasibility Study (Assessment) of the Sanitation Situation in Maliha District, Rural Damascus in coordination with Oxfam Org - Syria-2022
- Participate in a study to assess the current reality and improve the situation of drinking water, sanitation, solid waste management, renewable energy, and risk management for Hama and Tartous Governorates in coordination with AKAH – Syria. -2023
- Participate in audit and translation SOPs for (Water Distribution System, Water Pumping Station, Water Sources, Wastewater Network, Wastewater Treatment Plant, Water Treatment Plant, Water Wells) in coordination with WEE Pros and UNICEF - Syria. -2022
- Participate in documentation and evaluation the environment of Homs Governorate-2022
- Resilience Plan for Salamiyah City in coordination with AKAH – Syria. -2024
- Survey, Assessment and Preparation of Detailed Design of the Kidney Building Annex Homs Grand Hospital - in coordination with UNOPS org-2023
- Technical Capacity Building for Solid Waste System Operation and Management in Syria – in coordination with UNDP org 2024
- Training in Water and Sanitation system operation on all levels and in all 14 Syrian Governorates, in coordination with UNICEF Org - Syria-2022.
- Studying many projects to establish, replace and maintain sewage systems in Syria-2021

- A workshop to find solutions to the current reality of water pollution of the AL-ASSI River (Homs - Hama - Maharda - Halfaya - Salamiya) - in coordination with UN Habitat -2023
- Training in Integrated Solid Waste Planning and Circular Economy in Tartous and Lattakia with UNICEF Org - Syria-2023.
- Trainer in Solid and medical waste management in Tartous with UNICEF Org - Syria-2024
- DESIGN DEVELOPMENT FOR TARTOUS WPS CIVIL WORKS, THE NEW 5000 M³ TANK, NEW PIPELINES IN AL-SEN WSS

SKILLS AND QUALITIES

- Proficient in conducting and analysing environmental impact assessments.
- Experience in developing and implementing sustainable practices and projects to reduce environmental footprints.
- Skilled in designing and managing waste disposal systems and recycling programs.
- Competence in managing environmental projects from inception to completion

Digital skills:

1. Microsoft Office.
2. AutoCAD 2D,3D.

Languages skills:

1. Arabic.
2. English.

COURSES & INTERNSHIPS

- Operation & Maintenance Wastewater Systems and Networks.
- Operation & Maintenance Water Supply Systems and Networks.
- Operation & Maintenance Solar Power Panels and Cells.
- Operation & Maintenance for Wells.
- Operation & Maintenance for Disinfection of Water Supply System and Network.
- Operation & Maintenance Wastewater Treatment Plant and Techniques.

- Integrated Solid Waste Planning and Circular Economy.
- Circular Economy – Solid Waste Management (Technical Capacity Building for Solid Waste Management in Syria).
- Reviewing and Updating The MSW Master Plan (Technical Capacity Building for Solid Waste Management in Syria).

REFERENCE

Dr. Aber Mohamad

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