### Tawfiq Saleh

### Civil and Environmental Engineer



1/2023 Consultant

3/2023 Zoï Environment Network

Strengthening the institutional capacity of the State of Palestine for sound waste and chemicals management and fostering stakeholder buy-in under the BRS Conventions and supporting process towards ratification of the Minamata Convention, Desk Analysis of Gaps and Constraints on Waste and Chemicals Management in Palestine.

8/2022 Consultant

11/2022 Dolomite Stone for General Contracting.

Preparing environmental impact assessment **EIA** reports for licensing a stone quarry and crusher in Kafr Raei, Jenin. According to the requirements of the Palestinian Environmental Quality Authority **EQA**.

11/2021 Consultant

4/2022 Integrated visions for development solutions

Market systems assessment of potential economic subsectors in the Occupied Palestinian Territories for **OXFAM** in order to implement its programs in Palestine.

1/2021 Consultant

11/2021 Integrated visions for development solutions

Environmental consultant in field of markets development on a project titled "Consultancy on Climate Change and Green and Circular Economy Needs Assessment", Funded by the Belgian Agency for Development **ENABEL**.



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entawfiqsaleh@gmail.com



Reporting

Very Good

Data analysis

Excellent

Statistical analysis

Excellent

**Environmental assessment** 

Excellent



English

Superior

**Arabic** 

## 1/2020 Researcher 4/2021 Water And Env

Water And Environmental Studies Institute.

Field officer and data analyst for a project titled "Advancing Reuse of Treated Wastewater in Palestine: A framework for enhancing sector governance, livelihoods, food security, and environmental ethics in the case of North West Bank", Funded by German Federal Ministry of Education and Research.

# 11/2019 Internship 11/2020 AN- Najah natjona

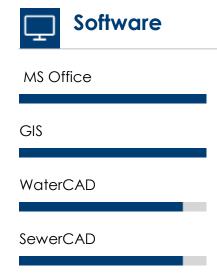
Collecting and analyzing data and writing scientific papers for publication in international conferences and journals. Coordination with local bodies and institutions for cooperation.

### 9-2019 Internship

**12-2019** Nablus Wastewater Treatment Plant.

AN-Najah national university.

Learned several operational concerns, strategies, and laboratory tests for wastewater before, during, and after treatment.



### **Education**

### 2022 Master of Water and Environmental Engineering

An-Najah National University - Nablus/ Palestine

### 2019 Bachelor of Civil Engineering

An-Najah National University - Nablus/ Palestine

### Certifications

Engineers Syndicate - Palestine

The International Association for Health and Occupational Safety and the Environment IAOSHE.

U.S Green Building Council USGBC.

### **Publications**

### Urban Particulate Matter Hazard Mapping and Monitoring Site Selection in Nablus, Palestine.

Atmosphere 13(7), DOI: 10.3390/atmos13071134, July 2022.

### URBAN PARTICULATE MATTER HAZARD MAPPING USING GIS AND LOW-COST SENSORS IN NABLUS, PALESTINE.

Thesis for: Master of Water and Environmental Engineering. Advisor: Dr. Abdelhaleem Khader, June 2022.

### Long term monitoring of air pollution from quarries with health effects - managerial and technical solution.

The Non-Aligned Movement Center (NAM), 2021.

### The Impact of Air Quality on Lung Functions for the Residents of Tulkarm City,

The Second International Conference on Civil Engineering – Palestine, 2019.

### **Volunteering and Extracurricular Activities**

#### Initiative to enable Gaza students to complete their university education

Volunteer to teach civil engineering courses to students in the Gaza Strip whose universities have ceased service due to the war 2024

#### Department of Civil and Architectural Engineering, ANNU.

External examiner for the graduation projects of civil engineering students majoring in water and environment 2021-2022

#### Council of Student Union, ANNU.

Faculty of engineering event's organizer 2015-2018

#### Water and Environmental Studies institute (WESI)

Volunteer in conducting Air quality research 2019-2020

#### **Aliens Site**

Volunteer to audit scientific articles 2018-2019

### **Awards**

Scientific Research Award in the Outstanding Research category for the year 2022 presented by the Deanship of Scientific Research at An-Najah National University.