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Date of Birth
Nationality
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EDUCATION

MS in Environmental and Renewable Energy Engineering, 2023

German Jordanian University, Jordan

BS in Water and Environmental Engineering, 2020

German Jordanian University, Jordan

Year abroad in Environmental Technology and Development, 2019

Ernst-Abbe-Hochschule, Jena- Germany

EXPERIENCE

Oktober 2024 – present, Exchange Officer, German Jordanian University, Amman, Jordan

- German year applications, learning agreements preparation, credit transfer, maintaining communication with outgoings.
- Dual studies coordinator

January 2024- July 2024, Part-Time Teaching Assistant, German Jordanian University, Amman, Jordan

- Teaching the Water and Wastewater Treatment Lab course
- Teaching Geology Lab course

March 2021- September 2021, Intern within the “Renewable Energies in the Water Sector” GIZ, Amman, Jordan

- Participate in the development of the GDB and data capture.
- Participate in the implementation of the coding system.

September 2018 - Feb 2019 internship in the field of water and environmental Engineering, U Plan GmbH- Dortmund, Germany

- Finding and evaluating formulas concerning the capacity of historic ram- pumps which work without electricity.
- Retrieving data from the State Water System about nutrients in regional rivers and reassess these data by considering the flow amount per day.
- Working on project of water pollution, renaturation of river

August 2018 - September 2018 internship in the field of environmental technology Robert - Boyle Institute, Jena, Germany

- Cooperation in the laboratory
- Analysis of pH and FOS / TAC in biogas reactors
- Producing a Biogas from food waste

September 2017 - October 2017 internship in the field of water and environmental technology ("WaCCliM" and "DISM") project, GIZ, Amman, Jordan

- Create a feasibility analysis of options for Reduction of CO2 emissions.
- Dealing with data related to management of environmental resources, climate change and Carbon emissions, with a focus on Water and Wastewater activities.

PROJECTS

October 2021- January 2022, participate in the DAAD- funded German- Jordanian seminar on Climate- resilient Cities, Applied Sciences University, Koblenz, and German Jordanian University, Amman.

COMPUTER SKILLS

- Microsoft Office Software (Word, Excel, Access, PowerPoint, etc.)
- AutoCAD program
- GIS
- DesignBuilder Software

Research Paper

- Alsawaeir, D, Abu-Jaber, N, Lücke, A, Mayr, C , Lücke, B, "Groundwater in the Na'ur area, Jordan: movement and pollution under changes in landscape uses", Environ Earth Sci.,83: 296.,2024