

Academic Curriculum Vitae



Personal Information:

Full Name: Shevan Jameel Jirjees
Academic Title: Assistant Lecturer
Email: Shevan.jirjees@su.edu.krd
Mobile: +964-750-452-0939



Education:

- 2023-2024: Ph.D. degree in (Hydrology) in department of Earth Sciences and Petroleum, College of Science, Salahaddin University-Erbil. Ph.D. thesis titled “Hydrological Study Using Remote Sensing and GIS in Rawanduz Sub-Basin, Erbil, Kurdistan Region, Iraq”.
- 2020 to 2023: Ph.D. student in department of Earth Sciences and Petroleum, College of Science, Salahaddin University-Erbil.
- 2014 to 2016: Master degree in Water resource management (Hydrology) in department of Earth Sciences and Petroleum, College of Science, Salahaddin University-Erbil. Master thesis titled “Hydrology, Morphometry and Hydrochemistry study of Gibbel Stream in Dinarta / Akre area, Iraqi-Kurdistan Region.
- 2016 to 2017: Diploma in (Academic Capacity Development) (Teaching methods & Research methodology) in College of Basic education, Salahaddin University-Erbil.
- 2006 to 2010: Bachelor of Science in department of Earth Sciences and Petroleum, College of Science, Salahaddin University-Erbil.

Employment:

- Lecturer in Ministry of Higher Education & Scientific Research / Salahaddin University-Erbil / College of Science / department of Earth Sciences and Petroleum.

Qualifications

- The deputy head in earth Sciences and Petroleum department for two years (2021 to 2023).
- Online course about Regulation basics HSE at work site compatible with ISO for 3-days from Ziqar University by, 21-24.9.2020.
- Management Course (Management, Time-management, and Self-management) for 5 days in American Stratford University, (2018-2019).
- Uses and applicants of Ground Penetration Radar (GPR) from corporation of research and industrial development-renewable energy and environmental research center, (2020).

Teaching experience:

- As a lecturer, teaching Hydrology from 2019 till present.
- Participating as an assistant Geologist in the following labs: Structural geology, Geomorphology, Hydrology, petroleum geology, field geology and physical Geology.
- Participating in a field work in Shaqlawa – Erbil with third year Geology students on July, 2012 and July, 2017.
- Understanding basic principles of drilling & production in the oil and gas industry.
- Understanding Regional Geology of Kurdistan.
- Geophysics (Gravity & Seismic & Resistivity).
- Petroleum Geology (Petrel software).
- Hydrology & Hydrogeology.
- Subsurface Geology.

Research and publications

- Morphometric Analysis Using Geo-Information Techniques for Different Watersheds in Northeastern Part of Erbil City, Kurdistan Region, North Iraq, published from Iraqi Geological Journal, 2020.
- Climatic Analysis for Pirmam Area, Kurdistan Region-Iraq, published from Iraqi Geological Journal, 2020.
- Climatic Analysis for Koy Sinjaq Area, Kurdistan Region-Iraq, published from Iraqi Geological Journal, 2020.

- Morphometric Analysis of Taqtaq Watershed/Koysinjaq District, Iraqi-Kurdistan Region, 2022.
- Hydrometeorological Data Analysis and Drought Indices of Rawanduz Area, Iraqi-Kurdistan Region, 2022.
- Morphometric Analysis of the Rawanduz River Basin, Erbil, Kurdistan Region, Iraq, 2023.
- Geomorphic Indices Analysis of the Rawanduz River Basin, Erbil Governorate, Kurdistan Region, Iraq, 2023.
- Hydrochemical Assessment and Groundwater Quality of Eastern and Western Catchments of Erbil City, Northern Iraq.

Conferences and courses attended

- Attended in Student Research Project & Idea Grant Conference Salahaddin University-Erbil (2022-2023).
- Attended in Student Research Project & Idea Grant Conference Salahaddin University-Erbil (2021-2022).
- Attended in best Student Research Project Conference Salahaddin University-Erbil (2017-2018).
- Attended in best Student Research Project Conference Salahaddin University-Erbil (2016-2017).

Funding and academic awards

- Geoscience Summer School with University of Freiberg (Gocad software training, 3D Geological modeling), held between July 29 – August 1, 2013 in Freiberg. Awarded certificate of participation.

Professional memberships

- Kurdistan Geologists Syndicates in 2011 till now.
- Society of Petroleum Engineers (SPE) in 2023.

Professional Social Network Accounts:

- https://www.researchgate.net/profile/Shvan-Jirjees?ev=hdr_xprf
- <https://scholar.google.com/citations?user=dp9QI4IAAAAJ&hl=en&authuser=1>

- <https://twitter.com/JameelShevan>
- <https://www.linkedin.com/in/shvan-jameel-7aba34164/>