

## Curriculum vitae



### 1- Personal details :

- \* Name : Ferzand Kamal Ahmad Medhat
- \* Date & place of birth: 01/12/1955, Shaklawa, Erbil, Iraq .
- \* Nationality : Iraqi - Kurdish
- \* Permanent address : Foundation of Technical Education – Erbil – Iraq
- \* E-mail address : [farzand77@yahoo.com](mailto:farzand77@yahoo.com)  
[farzand@epu.edu.krd](mailto:farzand@epu.edu.krd)
- mobile: 009647504459547 - 009647704459547
- Marital status : Married and having Four children

### 2- Employment and Qualifications :

- \* Present Employment : Coordinator of the Council of Technical Education – Erbil .
- \* Academic Rank : Lecturer in civil engineering .
- \* Academic Qualifications :

	Degree	Department	University	Year
1-	BSc.	Irrigation engineering	Mosul - Iraq	1977-1978
2-	MSc.	Civil structural/geotechnical engineering	UMIST - UK	1984-1985
3-	PhD	Civil engineering	TURKEY	2019

- \* Specialist function : Geotechnical engineer
- \* Title of MSc Thesis: An appraisal of Soil Index Tests.
- \* Title of Phd Thesis: Environmental Site Investigation and soil pollution of Erbil Soil.

### 3- Professional Experience :

- \* Supervisor engineer for the military engineering projects 1978 – 1980 .
- \* Supervisor engineer for Kurdistan region civil engineering projects 1980 – 1983 .
- \* Planning & Follow up civil engineering projects in Kurdistan region 1983 – 1985 .

- \* Manager of planning & follow up department in the ministry of works & housing (Kurdistan region) 1985 – 1989.
- \* Participating in various civil engineering training courses in Erbil & Baghdad .
- \* Consultant engineer for national laboratory testing construction materials ( Baghdad – 1986 – 1987 ) .
- \* Site investigation engineer for many road construction projects in Erbil area .
- \* Consultant engineer for the general directorate of irrigation and dams during 986 resolution programs in Iraq (1999 – 2000) .
- \* Design engineer for various irrigation engineering projects Erbil area, coordination with FAO ( 2000 – 2001 ) .
- \* Consultant engineer for Medhat Company for construction civil Engineering projects ( 2004 – 2006 ) .

#### 4- Academic Experience :

- \* Lecturer, department of road construction, Erbil technical institute 1989 till now .
- \* Head of Scientific unit, Erbil technical institute 1989 – 1990 .
- \* Vice dean of Erbil technical institute through various periods of time 1990 – 1998 .
- \* Acting the dean of Erbil technical institute 1991 – 1992
- \* Manager of Erbil technical institute consultant bureau 1992 – 1998 .
- \* Coordinator of the council of technical education 1998 – now .
- \* Manager of scientific department, Foundation of Technical Education (FTE) 1999 – 2004 .
- \* Manager of cultural relation department, foundation of technical Education 2005 – now .
- \* Manager of engineering department, foundation of technical education 2006 – 2008 .
- \* Focal point of the foundation of technical education with UNISCO .

- \* Participation in founding & construction of many Technical institutes such as ; Shaklawa , Soran , Aqrah (Akre) , Amede , Zakho , Shekhan , Khabat , Shengal , Choman , also Erbil technical college .
- \* Dean of Shaklawa technical institute 1999 .
- \* Lecturer in Erbil Technical college, civil & construction department 2007- now .
- \* Consultant engineer for the foundation of Technical education civil Engineering projects .
- \* Member of scientific promotion committee .
- \* Member of Analysis & Opening Tendering committee in FTE .
- \* Participation in various scientific conferences such as; Technical education conference for the whole of Iraq held in Erbil in 2004 .Also scientific conference for higher education in Kurdistan region 2006.
- \* Participation in various seminars & workshops held in Amman, Istanbul, with British council, UNISCO and UNICEF .
- \* Member of educational strategic plan committee for Iraq, and Participation in many workshops regarding this issue in Amman, Beirut , cooperation with UNISCO, UNICEF and world bank .
- \* Coordinator of the regular meetings between the two councils of technical education / Erbil & Sulaimaniya .
- \* Participation in various scientific, administrative and financial committees within the foundation of technical education .
- \* Member of committee between FTE Erbil & FTE Baghdad which they visited technical institutes in Australia .
- \* Member of committee in the department of road construction in Erbil technical institute visited UK for procurement of scientific instrument for laboratories.
- \* The dean of Shaqlawa technical institute (2010-2015)
- \* Epu. Academic staff till now.

5- Special areas of expertise :

- \* detailed Road, Road maintenance, building construction and design
- \* Site investigation, Geotechnical analysis .
- \* Supervising final year student engineering projects .
- \* Performing research works.
- \* Expert in testing engineering construction materials .