Salahaddin University-Erbil College of Science Environmental Sciences and Health Dept.





CURICULUM VITAE (C.V)

Personal details

-Name: Jamal Kamal Mohammed Amin

-Date of birth: 2-10-1985 -Marital status: Married -Nationality: IRAOY

-Resident: IRAQ-ERBIL CITY

-Email: jamal.mohammedamin@su.edu.krd

-Goal-oriented environmental professional with 5 years in field research, environmental monitoring and academic teaching. Currently pursuing PhD in Air Pollution & Public Health. I have good knowledge in research, environmental pollution, and eco-statistics. These skills help me ensure there is sustained development in the environment sector and to also advise policy makers through research work.

Educations

M.Sc., Environmental Pollution

Environmental Sciences department, Salahaddin University, Erbil Thesis titled "Assessment of Environmental Impacts of Sand and Gravel Mining in Kalak Sub-District". Supervisor: Professor Yahya Ahmed Sheikha, Salahaddin University

Oct 2004 - July 2009

Jun 2012 - July 2014

B.Sc., Biology

Biology department, Salahaddin University, Erbil

Ranked 10th

Modules studied: Microbiology, Hematology, Ecology and Pollution,

Water and Sewage Microbiology, Biostatistics, etc.

Employment history

Lecturer

Salahaddin University, Erbil

• Taught Air Pollution, Water Pollution, Limnology, Public Health, Hematology.

Jan 2015 - Present

- Took part in curriculum development, revision and preparation of course materials in the department.
- Provided support to department secretary/heads with administrative duties.

Department Rappoutur

Environmental Sciences department, Salahaddin University, Erbil

• Coordinated and improved of departmental relations within and outside the college.

Mar 2017 - Nov 2021

• Participated in supervising the provision of all the requirements of the educational, research, administrative and financial.

Laboratory Technician

Shahrazad Laboratory, Erbil

- Conducted chemical analyses of body fluids, such as blood or urine, using a microscope or automatic analyzer to detect abnormalities.
- Analyzed the results of tests or experiments to ensure conformity to specifications, using special mechanical or electrical devices.

Feb 2019 - Mar 2020

HSE Summer Trainee

TTOPCO & Oil Serv, Erbil

• Was trained on HSE basics and its principles.

Visiting Lecturer Oct 2015 - July 2016

Shaqlawa Technical College, Shaqlawa

- Taught Ecology, Hematology and Public Health.
- Was responsible for preparing learning material for courses and offering relevant practical activities.

Laboratory Technician

Soran Private Hospital, Erbil

- Conducted lab tests in the areas of hematology, urinalysis, coagulation, serology and immunology.
- Operated, calibrated and maintained quantitative and qualitative analysis equipment.
- Maintained inventory and order supplies as needed to keep the lab adequately stocked.

CORESKILLS

- Research and Analysis
- GIS
- Teaching
- Microsoft Office
- Email
- Windows

- SPSS
- GraphPad
- Statistics
- Environmental Pollution
- G Suite

LANGUAGES

• KURDISH : Native

ENGLISH : Pre-advancedARABIC : Elementary

PUBLICATIONS

- The Elemental Composition of Atmospheric Particles and Dust Fall Rate in Erbil Governorate.
- Environmental Impacts of Sand and Gravel Mining on Water Quality and Biodiversity in Kalak Sub-District.
- Additional Records of Freshwater Shrimp (Malacostraca: Crustacea) from Greater Zab River and Their Banks, Iraq.

Jan 2013 - Dec 2013

July 2019 - Sep 2019