

## Work experience

---

- **Planning and Data Team Lead**

*June 2024 – Present, Erbil*

*Prime Minister Office – KRI*

- Led analytical efforts for electricity reform program, provided data-driven insights to support tariff design, and regulatory compliance.
- Developed and maintained complex load forecasting models (short- and long-term), improving demand planning accuracy by 30% and aiding capacity procurement decisions.
- Analyzed grid performance, generation capacity, transmission constraints, and consumption trends to inform reform policy recommendations.
- Evaluated historical and real-time data to identify inefficiencies in electricity distribution and generation, supporting technical interventions under reform targets.
- Directed the development of integrated energy planning models aligning with national electricity reform objectives, including renewable integration and decarbonization targets.
- Coordinated cross-agency planning inputs (regulatory bodies, utilities, ministries) to build unified demand/supply forecasts and investment plans.
- Managed and mentored a multidisciplinary team of analysts and planners to support reform analytics, technical reports, and modeling exercises.
- Acted as the primary data liaison between reform task force, regulatory authorities, and international consultants, ensuring transparency and data alignment across parties.
- Designed and implemented centralized data systems for electricity sector data (generation, transmission, distribution, and market), improving data quality and accessibility.
- Developed automated pipelines (SQL, Python) to process high-volume energy data from utilities, SCADA systems, and market operators for real-time reform monitoring.
- Created interactive dashboards (Power BI/Tableau) to visualize energy demand/supply balances, reform progress, and investment scenarios for non-technical stakeholders.
- Delivered monthly and quarterly reports to government ministries, regulatory bodies, and development partners (e.g., World Bank, IFC) highlighting reform KPIs and risk assessments.
- Produced scenario-based analytics for renewable energy integration, distributed generation impacts, and grid investment planning under reform pathways.

- **MEAL Lead**

*December 2023 – May 2024, Erbil*

*Wedo Company*

- Developed and implemented a comprehensive monitoring plan for training projects, encompassing the identification of key performance indicators (KPIs), establishment of monitoring objectives, selection of data collection methods, and creation of monitoring timelines.
- Designed and crafted tools and templates for data collection, including surveys, questionnaires, and observation checklists, tailored to align with training objectives and effectively capture required information.
- Conducted initial assessments and baseline studies prior to project commencement to gauge participant skills and knowledge levels, evaluate existing materials, and assess training infrastructure.
- Oversaw training activity monitoring throughout project lifecycles, ensuring regular data collection on participant attendance, delivery quality, curriculum adherence, and session challenges, with potential site visits for effective implementation verification.
- Analyzed collected data to identify trends, patterns, and improvement areas, employing statistical analysis and qualitative research techniques to derive meaningful insights.
- Prepared concise monitoring reports summarizing findings, progress, and outcomes, offering actionable recommendations for enhancing the training program to management and stakeholders.
- Conducted comprehensive evaluations at project milestones or conclusion to assess training program effectiveness and impact, considering objective achievement, participant feedback, and relevant indicators.
- Contributed to continuous training program improvement by identifying enhancement areas and suggesting strategies for better outcomes, potentially involving material

- revisions, delivery modifications, or additional participant support mechanisms.
  - Collaborated with stakeholders including trainers, project leads, and participants to ensure effective monitoring and evaluation, maintaining regular communication to gather input, address concerns, and provide project updates.
  - Acted as primary client liaison, nurturing and managing professional relationships, promptly addressing inquiries, concerns, and feedback with professionalism.
  - Provided regular project status updates to clients, actively seeking and incorporating feedback for continuous improvement.
  - Interacted with and onboarded stakeholders for various Wedo projects as needed.
  - Established partnerships with diverse stakeholders including private companies, government entities, NGOs, and beneficiaries.
  - Assisted in researching and identifying tender opportunities within the training and consultation sector.
  - Coordinated with internal teams to gather necessary information and documentation for tender submissions.
  - Prepared accurate and complete tender documents adhering to M&E submission guidelines.
  - Analyzed tender requirements and maintained proper documentation of tender-related activities and outcomes.
  - Developed tailored proposals for RFQs, TORs, and other opportunities.
  - Supported in conducting additional tasks and duties as required.
- **TTA Database developer** *July 2022- Nov. 2022, Regional*  
International Rescue Committee
    - Designed stable, reliable, and effective databases.
    - Modified databases according to requests and tests.
    - Provided data management support to staff.
    - Supported peers, and stakeholders as a Subject Matter Expert (SME) through troubleshooting, analysis of results, production support, and identification of opportunities in order to solve Business problems through BI.
    - Created reports from database system for the users as per request.
- **Senior Monitoring and Evaluation Officer** *April 2022- December 2023, Erbil*  
International Rescue Committee
    - Contributed to communicating M&E plans and results to the Iraq ECD team and IRC partners.
    - Managed day- to- day tasks, annual goals settings and performance review and professional development of the M&E assistant.
    - Proactively I coordinated with program staff from IRC`s teams, as well as IRC Iraq partners, to ensure data collection and reporting are aligned with activity implementation schedules.
    - I have traveled to Mosul and other locations for staff research and M&E technical training, management of M&E data collection, and data quality assessment.
    - Maintained open and professional relations with team members, promoting a strong team spirit and provided oversight and guidance to enable staff to successful perform in their positions.
    - Provided technical training for M&E staff and IRC Iraq program on M&E data collection tools (using CommCare software) and processes.
    - Contributed to designing and managing the ECD Information Management system.
    - Conducted analysis of M&E data, aggregating data from ECD activities across sectors in Iraq.
    - Reporting to project managers occasionally based on reporting needs.
    - Creating monthly reports of M&E data and indicators to share with regional Ahlan simsim team and Iraq ECD team, as well as bi-annual reports of M&E data for donors reporting.
- **Information Management Officer** *Sept 2019– March 2022, Erbil*  
International Rescue Committee
    - Designed necessary data collection forms for education, child protection, and early

childhood departments, ensuring that the purpose and use of data collected is clear and that questions are simple, clear, and collectable.

- Organized and managed data input from data collection forms and conduct initial analysis of the data.
- Provided support and training to field-based staff in preparation of documents, presentations, spreadsheets, etc.
- Worked with the teams to comply with M & E requirements such as satisfaction surveys and other learning assessments.
- Assisted the coordinator in preparation of Weekly /Monthly progress reports.

- **Monitoring and Evaluation Officer**

*Oct 2018– Aug 2019, Erbil*

International Rescue Committee

- Assisted the M&E Manager with developing, filing, and sharing forms and tools.
- Worked on the creation and editing of CommCare mobile data collection forms, as requested, and needed. And support solving any problem faced.
- Oriented the Education staff about the M&E plan, IPTT, tools, tablet usage, the data base and all the requested activities and indicators.
- Created, uploaded, shared and updated the Education database as needed.
- Analyzed the data from the M&E field visits, data base and feedback mechanism reports quarterly.
- Interpret the analyzed data from the data base, M&E field visit and feedback mechanism reports quarterly.
- Engaged in all project assessments and provide the required support to carry out quality assessments.
- Shared and presented the results of the M&E quarterly analyzed data with the team.
- Communicated with project staff to ensure that assessments, evaluations, and other data collection activities are taking place according to the data collection schedule.
- Monitored and supervised the work of M&E assistants and any other contracted M&E employees.

- **M&E Data Entry Clerk**

*June 2017 – Oct 2018, Duhok*

International Rescue Committee

- Collected, sorted, and managed data.
- Good knowledge on CPIMS and Activity Info tools.
  - Reporting GIZ numbers of Teachers for each school in Duhok in Education Activity Info.
  - Editing CPIMS forms and databases of each social worker under the supervision of the senior case management officer.
- Support the design of M&E systems.
- Assisted analysis of collected data for needs assessments.
- Good Knowledge on data collection using and programming commcare software.
  - Importing data from commcare database.
  - Updating CP tools using commcare programming software. i.e., separating male and female questions and adding questions to male section and questions to female section into an assessment conducted by tablets.
- Helped in Analyzing and visualizing monitoring and evaluation data.

- **Education ICT Community Mobilizer**

*Feb 2017–Jun 2017, Duhok*

International Rescue Committee

- Conducting daily field visit to make sure that the program is being implemented according to the plan
- Providing support in the field, including guidance, meetings, following up, monitoring, and observation.

- Support Officers with Preparing and delivering trainings.
- Support Officers with maintaining program documents (trainings and activity attendance, registration of participants, activity planning.... etc.);
- Support officers with providing materials to the targeted schools.
- Support Officers to register participants, students and teachers for program activities.
- **Freelancer Programmer** *Jun 2016–Jun 2017, Duhok*
  - Developing Java based software's and applications.
  - Made Duban Ceramic software application, using Java, MySQL, and using Apache server.
  - Made cafeteria software application using Java, and MySQL.
  - Making own project pdf bookstore website.
  - Making android game using android studio and SQL lite database.
- **Lecturer** *Sept 2016–Jan 2017, Duhok*  
Asos High School
  - Teaching 240 student computer lectures relying on MoE curriculums.
  - Opening a lab for students to work more on practical skills.
  - Using different techniques in teaching. i.e., teaching using PowerPoint slides and video examples using data show.
- **IT Assistant** *2014-2016, Duhok*  
Ware Ni Company
  - Responsible for the installation, operation, and maintenance of computer systems and other technologies
  - Configuring hardware and software, setting up peripherals such as printers or routers, repairing equipment, and providing daily support for computer network users.

## Language Skills

---

- English
  - Good Writing and Speaking Skills.
- Arabic
  - Very good speaking and writing skills
- Kurdish
  - Mother Tongue

## SKILLS

---

- Excellent knowledge of Microsoft office programs: MS excel, MS word, MS power point, MS access, etc.
- Statistic experience in diverse software like SPSS, and STATA.
- Good knowledge of web design software: HTML 5, CSS, and PHP, UI/UX.
- Effective problem-solving skills.
- Excellent communication skills.
- Good understanding of Different OS's such as Windows, Linux, Mac.
- Experience developing databases using Different tools: MS access, Excel, MySQL, SQL Server.
- Good Knowledge on Power BI Visualization tool.
- Good knowledge of Child Protection Information Management System (CPIMS).

- Good knowledge of Data collection program CommCare, Kobo, other data collection applications.
- Good Programming experience on Java, android studio, C#, visual studio.

## ACADEMIC QUALIFICATIONS

---

### *University Of Duhok*

#### *Bachelor of Science in Computer Science*

- Graduated on June 2016

#### **Trainings participated in:**

---

|                                                                                     |          |
|-------------------------------------------------------------------------------------|----------|
| ✓ UNICEF Activity info training.                                                    | Nov 2017 |
| ✓ IRC training on CPIMS (child protection inter agency management system) training. | Dec 2017 |
| ✓ IRC Training on Introduction to Child protection.                                 | Feb 2018 |
| ✓ IFRC Stay Safe training.                                                          | Apr 2018 |
| ✓ PFA (Psychological First Aid) for children.                                       | May 2018 |
| ✓ Safe school declarations: attacks on education                                    | Dec 2019 |
| ✓ Data Collection and Visualization                                                 | Jan 2020 |
| ✓ READI (Risk Education & Awareness Development Program)                            | Dec 2021 |
| ✓ Report writing                                                                    | Dec 2022 |