

# **Barzan A. Idrees**

Malta Sari, Duhok-Kurdistan / Iraq

Phone: 00964 750 3228776

Email: barzan.idrees@uod.ac

## **PERSONAL STATEMENT**

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An experienced and energetic work with improvable knowledge, skills and understanding of a range of teaching, learning, assessment and behavior management strategies, for making a positive impact on the progress of work. Having experience in various forms of IT and technical support. Enthusiastic in working in humanitarian field to make a real difference to people's lives. I am looking for making my mark on learning progress and development by using my confidence and initiative to help others fulfill their potential. Ambitious person who has developed a mature and responsible approach to any task that I undertake, or situation that I am presented with.

## **EDUCATION**

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### **Master Degree - Computer Networks & Information Security**

School of Information Technology

Jawaharlal Nehru Technology University Hyderabad

Hyderabad / India / 2009 - 2011.

### **Bachelor Degree - Computer Science Department**

College of Education

University of Mosul

Mosul / Iraq / 2002-2006.

## **WORK EXPERIENCE**

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**University Lecturer**

**University of Duhok**

**Duhok, Iraq**

**Academic Years 2011 – 2016, 2018-Current**

- Prepared lectures and taught classes (IT Skills, Hardware and Software, Microsoft Windows, Access, Excel, Word and Power Point) for undergraduate students.
- Developed and supervised various laboratory activities for computer science courses.
- Participated in the development, administration and marking of exams and other assessments.
- Provided pastoral care and support to students.
- Evaluated department programs and participated in committees.
- Participated in the administration of the department's programs of study and other activities as requested.

**Project Coordinator**  
**People In Need (PIN)**

**Hawiga, Kirkuk, Iraq**  
**March, 2018 – July, 2018**

Coordinating two projects simultaneously, IHF funded by UNOCHA, ECHO funded by European Union (EU), Supervision of 4 Education officers, 9 School supervisors directly, and 142 Facilitators indirectly. The objective of the two projects are to strengthen resilience by providing access to education for the most vulnerable children in Kirkuk governorate (Hawija district) and Salahuddin governorate (Sherqat) through ensuring safe and equitable education opportunities including conflict sensitive education and culturally appropriate learning to both IDP and host communities, by setup integrated Child Friendly Spaces and Temporary Learning Spaces (CFS/TLS) that greatly increased access to education as many schools in the target area.

- Responsible for guiding, organizing, and managing project activities of varying size and complexity including coordination of meetings and functions, working with project team members, update project schedules, and maintaining communications.
- Coordinate program and project plans, reviewing the plans regularly to ensure tasks and milestones are being achieved in a timely manner and preparation of governance reports, project status reports, presentations, agendas etc.
- Prepares and maintains confidential documents such as student and teacher survey and assesment data, send out survey results to executive directors and administrators where appropriate. Also, maintains contracts and data sharing agreements.
- Maintaining records, budgets, correspondence with participating schools and processing registration and reimbursement requests.
- Works directly with business office staff to maintain and monitor allocated budgets for the targeted areas.
- Build and maintain effective relationships with a wide range of external stakeholders in addition to school staff, other project team members, agencies and vendors.
- Submit weekly, monthly, annual activity reports to Education Project Manager as required.

**Project Coordinator**  
**People In Need (PIN)**

**West Mosul City, Iraq**  
**July, 2017 – March, 2018**

Coordinating a team of (28) Education staff members for a project that contribute to the learning continuity, psychosocial Support wellbeing and increased awareness of children affected by displacement and armed conflicts in West Mosul city (Tal-Alruman, Al-Ma'mun and Wadi-Hajar) neighborhoods. The focus is to provide protection for the children through education, providing them with an opportunity for continuity of learning to enable a transition back to and success in the formal classroom.

- Ensure the project activities implementation as per the project planning.
- Perform monitoring for all project activities to ensure proper implementation.
- Supervision of the Education Team, two Education Officers, two School Supervisors and 24 Facilitators.
- Monitor the quality of the project's activities in coordination with the Monitoring and Evaluation Project Coordinator.
- Conduct trainings for education staffs and School Teachers in the assigned areas.
- Submit weekly, monthly, annual activity reports to Education Project Manager as per requirements.
- Representing People in Need and networking with local authorities, UN agencies, international and local NGOs, and representatives of the target communities.

**Education Training Officer  
World Vision International**

**Bersive 1 & 2 Camps, Duhok, Iraq  
Oct, 2016 – May, 2017**

- Ensure ongoing capacity building of teachers and teacher assistants skills.
- Review training needs, design training content and ensure training occurs.
- Support the education team in the development of work plans, events, reporting and monitoring.
- Develop appropriate education material, subjects, teaching methods and stationary for education process.
- Identify and help children who are particularly affected by the displacement or who are thought to be at particular risk.
- Identification and mobilization of adults for the literacy classes.
- Monitoring and evaluation all the educational project activities and review education progress.
- Participate in education cluster meetings with other agencies on a regular basis.
- Submit weekly, monthly, annual activity report to Project Coordinator.

**Team Leader of Emergency Mobile Team  
World Vision International**

**Qaymawa Camp, Duhok, Iraq  
Oct, 2016**

- Leading a Mobile team of 5 members in a recently constructed camp for new arrivals of Mosul crisis.
- Providing Psychosocial First Aid and psychosocial support for children as a first response.
- Trying to create a safe space for children to feel safe and protected.

**University Lecturer  
Shekhan Technical Institute**

**Shekhan, Duhok, Iraq  
Academic Years 2012 – 2014**

- Planed, prepared and taught lessons (Database and computer networks), for undergraduate students.
- Monitored department programs and associated activities.
- Assessed students work and monitored achievements.

**University Lecturer  
Amedi Technical Institute**

**Amedi, Duhok, Iraq  
Academic Year 2013 – 2014**

- Prepared lectures and taught (MS. Excel) for undergraduate students.
- Checked and assessed students' work.
- Encouraged students on continuing their professional developments.

**Volunteering Lecturer  
College of Education / University of Duhok**

**Duhok, Iraq  
Academic Year 2011 – 2012**

- Prepared lectures and taught classes (IT Skills, Hardware and Software, Microsoft Windows, Access, Excel, Word and Power Point) for undergraduate students.
- Monitored and assessed students' progress during the academic year.

**IT Maintenance and Network Administrator  
Computer Center - University of Duhok**

**Duhok, Iraq  
May, 2007 – Sep, 2008**

- Installed computers and laid networks.
- Configured hardware and software programs
- Helped troubleshoot network problems related to every component
- Assisted in troubleshooting components of networks
- Installed cables, routers and gateways

**Mobile Networks Monitoring  
Mobitel Telecommunication Co.**

**Duhok, Iraq  
Jan, 2007 – June, 2008**

- Managed and monitored network performance (night shift – 4:00 PM to 9:00 AM).
- Monitored an internal network for problems.
- Followed up the running of network during the course of ordinary operations.
- Estimated and reported networks technical issues.
- Operated in a datacenter environment, ensuring maximum uptime for company services.

**PUBLICATIONS AND CONFERENCES**

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- Cloud Services for Remote Healthcare Monitoring System using the Internet of Things (IoT). (2020) International Journal of Advanced Science and Technology, 29(9s), 2675 - 2683.
- Queuing Theory Model of Expected Waiting Time for Fast Diagnosis nCovid-19: A Case Study, 2020 International Conference on Advanced Science and Engineering (ICOASE), 2020, pp. 127-132.
- Analysis of convolutional recurrent neural network classifier for COVID-19 symptoms over computerized tomography images." International Journal of Computer Applications in Technology 66.3-4 (2021): 427-432.
- (2022). An Optimized Algorithm for Selecting Stable Multipath Routing in MANET Using Proficient Multipath Routing and Glowworm Detection Techniques. Sustainable Advanced Computing. Lecture Notes in Electrical Engineering, vol 840. Springer, Singapore. [https://doi.org/10.1007/978-981-16-9012-9\\_41](https://doi.org/10.1007/978-981-16-9012-9_41)
- A Technique of NLAODV algorithm to get Routes of Nodes-List in Mobile Ad-hoc Network (MANET). SS Naif, BA Idrees, AJ Ibrahim, NA Majedkan. Science Journal of University of Zakho 10 (3), 147-152
- Analyzing Multi-Channel and Single-Channel on Multi independent Paths of Ad-Hoc Sensor Network. BA Idrees, SS Naif, SS Sulaiman. Academic Journal of Nawroz University 12 (1), 124-129

**PROFESSIONAL DEVELOPMENT AND TRAININGS**

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- Project Cycle Management training. RedR International - Amman - Jordan, February 2018
  - Violent Environment Preparedness Training. Strategic Edge International, December 2017.
  - Gender Based Violence training. International Rescue Committee (IRC), November 2017.
  - Communication with Communities. QANDIL and UNHCR, October 2017.
  - Leadership Program training. People in Need, September 2017.
  - Training of Trainers on Teacher in Crisis Context (TICC). People in Need, August 2017.
  - Information Security Awareness Program. World Vision International, April 2017
  - Training of Trainers (TOT) on Non Formal Education, Accelerated learning program, and catch up. War Child Organization and Save the Children, January 2017
  - Psychological First Aid (PFA), War Child Organization, December 2016
  - Child Protection Case Management training. Save the Children, November 2016.
  - Child Protection in Emergencies (CPiE). World Vision International, November 2016.
  - Monitoring Reporting and Responding Mechanism (MRM). UNICEF, November 2016
  - Personal Security On-Line training. World Vision International, October 2016
  - Teachers / Educators Can Lecture Effectively Course, Udemy Platform March 2015.
  - Course in Time Management, ALISON global online learning community 2015.
  - Teaching Methods Course for Higher Education. Duhok University. April 2014
  - Cisco Networking Academy CCNA and CCNP Courses, Zoom Technologies Institute, Hyderabad, India. May - July 2011
  - Cisco Networking Academy CCNA1 Certificate – March 2008.
  - English Language Certificate / IEC College, Noida City, India. October 2008 – May 2009

## LANGUAGES

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- **English**, (Excellent) written and spoken.
- **Kurdish**, (Native) written and spoken.
- **Arabic**, (Fluent) written and spoken.