Ali Hussein Yousif

ali.yousif@epu.edu.iq

Mobile No.: +964 (0) 750 4438853

ZANGO CITY, ERBIL, IRAQ

Experience

September 2012 – Present   **IT Department, Erbil Technical Engineering College, Erbil Polytechnic University, Erbil, Iraq**

Instructor

Teaching the following courses

- Calculus Ⅱ
- Computer Networks Design and Application

Responsibilities for both courses is:

- Responsible for planning lecture and lab, including syllabus preparation, test construction, grade assessment, lab preparation, and lab supervision.
- Responsibilities include academic advising of students, participation in university committees and activities, and supervision of undergraduate research projects.

December 2016 – September 2017   **European Technology and Training Centre (ETTC), Erbil, Iraq**

Course Instruction Designer (Freelancer)

Responsibilities:
- Worked with GIZ experts to determine the training needs of participants
- Study and analyse the best vocational-training course for Syrian refugees and Iraqi Displacement to help them in process of integration in society
- Created vocational-training course curricula and materials for ten different subjects which include Welding, Barbering, Tiling, Plumbing, Electricity Technician, Cell-Phone maintenance, Air-Conditioning, Beauty, Sewing, and Basic Computer courses.
- Decided on the criteria used to judge learner's performance and develop assessment instruments
- All the vocational-training courses are approved by the donor (GIZ) experts in Germany
- Hundreds of beneficiaries are trained according to the developed vocational-training courses

November 2015 – December 2018   **Kurdistan Institute for Public Administration (KIPA), Erbil, Iraq**

Trainer and Course Developer of Knowledge Management Course (part time job)

Responsibilities:
- Wrote the training book and prepare presentation in Knowledge Management and Sharing
- Deliver the Knowledge Management training course to public officials at Kurdistan Regional Government
- Participate in workshop with KOICK expert to draw a way map for employees development

July 2014 – March 2017   Erbil Polytechnic University (EPU), Erbil, Iraq

Director of Training and Career Development Centre

Responsibilities:

- Got a Letter of Appreciation from Deputy Prime minister due to high performance in student and alumni support and guidance.
- Representing EPU in cooperation project with international organization such as (USAID, IREX, GIZ, and UNESCO)
- Conducted assessments and interviews to match graduated students with appropriate worksites
- Supervised work performance of EPU internship program and developed detailed reports.
- Attend events as a representative of EPU to network and create potential marketing collaborations.
- Studied and analysed labour market trends to develop new education and training programs
- Created cooperation between EPU and private sector companies.
- Provided career advising expertise to students and alumni regarding the job-search process, interviewing, resume, and letter writing, and all other facets of career planning.
- Conducted workshops, seminars, and other presentations to student, faculty, employer, and alumni groups.

July 2012 – July 2014   Erbil Polytechnic University, Erbil, Iraq

Information Management Officer

Responsibilities:
- Analysed data from field, identify and address information management gaps, and facilitate information sharing among colleges and institutes in the EPU.
- Identified new information and data requirements to support operations and program in the EPU, and provide emergency response information management support to EPU president.
- Designed and implemented a structured dissemination plan for all information products and services as appropriate (e.g. web portal, mailing list, information centres, etc.) including the definition of standard operating procedures for clearing information products for release
- Developed a strategy plan to increase quality of education and revenues
- Gather new project requirements from internal and external customers - communicating and exchanging information via video teleconference, conference call, email, and in-person interviews.
- Plan work load based on existing orders and forecasts
- Researched university performance and analysed data to determine points of strengths and weakness.
- Prepared dozens of workshops, seminars, conference, and fair.
- Represented the EPU at exhibitions, presentations and meetings with market leaders and clients.
- Worked with large datasets in Excel, principally the EPU labour force and undergraduate internship program.

July 2010 – July 2011   MEC Gulf Company, Erbil, Iraq

Field Service Engineer

- Responsible for developing testing plans and execution process by understanding technical and functional specifications
- Perform responsibilities of executing test plans and implementation process by following standard IT standards
- Assigned the tasks of preparing test scripts and application test data
- Responsible for reviewing test plans and administering network environment

November 2007 – November 2009   Erbil Polytechnic University, Erbil, Iraq

ICT Manager

- Installation, maintenance, update and support of all applications, systems and communications software
- Arrange training courses and design training material and documentation for EPU staff
- Schedule and conduct training for new hires during orientation process.
- Planning, scheduling and implementing network hardware and software maintenance requirements and upgrades
- Troubleshoot network, systems and applications identifying and correcting malfunctions and other operational issues
- Assist with development and enhancement of relevant standards, procedures and guidelines
- Carry out all administration matters including, monitoring system performance, ensuring successful back up procedures and developing/ implementing disaster recovery procedures

September 2006 – November 2007   Computer System Department, Shaqlawa Technical institute, Erbil, Iraq

IT Technician

- Set up workstations with computers and necessary peripheral devices (routers, printers etc.)
- Checked computer hardware (HDD, mouses, keyboards etc.) to ensure functionality
- Installed and configured appropriate software and functions according to specifications
- Developed and maintained local networks in ways that optimize performance
- Ensured security and privacy of networks and computer systems
- Provided orientation and guidance to users on how to operate new software and computer equipment
- Prepared tender documents, subcontractor registration documents and proposals.
- Equipment deliveries supervisor.

Publication

- Ali H Yousif. "Knowledge Management – Textbook", KIPA institute, Ministry of Planning, 2017
- Omar Sh. Mustafa, Ali H. Yousif, Dana F. Abdulqadir, "Improving Error Correction Stage and Expanding the Final Key using Dynamic Linear-feedback Shift Register in Sarg04 Protocol", Polytechnic Journal, 9(1): 1-6 (2019). https://doi.org/10.25156/ptj.v9n1y2019.pp1-6

I have two more papers under process of publication. I have already got the acceptance for publications.

Education

November 2009 – May 2012 **MSc. Electrical and Computer Engineering**, Salahaddin University, Erbil, Iraq.

2002 – 2006 **BSc. Computer Engineering**, Mosul University, Mosul, Iraq.

Qualification

April 2019 **Population, Poverty, and Development,** Distance Learning on Population Issues**,** University of Costa Rica.

April 2019 **Responding to HIV / AIDS: Intensifying the Effort**, Distance Learning on Population Issues**,** University of Costa Rica.

September 2016 **TOEFL IBT Test**

November 2015 – February 2016 **Course Development and Training of Trainer program**, KOICA, Seoul, South Korea

June 2015 **Profiling Training**, Bavarian Employer Associations & GIZ, Erbil, Iraq

May 2015 **Career Centre Specialist Training**, IREX organization, Erbil, Iraq

May 2014 – June 2014	**Network Association and Cisco preparation training course**, Erbil, Iraq
May 2013 – October 2013	**Human Capacity Development (HCD) TOT course,** GIZ (German Society for International Cooperation), Erbil, Iraq
February 2013 – June 2013	**Small Business Management course**, Sabis University, Erbil, Iraq
February 2013	**Project management Professional (PMP) exam preparation course**, Project Management Institute (PMI), Erbil, Iraq
September 2012	**Up-to-date Labour Market information**, GIZ organization, Mannheim, Germany.
November 2010	**Training on DASYLab Software**, Erbil Iraq
January 2010	**Application of methods of statistical test planning**, Erbil, Iraq

Languages

- Kurdish (native)
- English: Fully fluent in reading, writing and speaking
- Arabic: Fully fluent in reading, writing and speaking

Technical Skills

- Extensive knowledge of operating systems like Microsoft XP/ Vista/7 and Linux
- Extensive knowledge of Applications like MS Project, Abode, MS Office Suite, and MS Live Meeting
- Good Knowledge of programming languages like C++,C, VHDL, HTML, CSS, and XML
- Familiar with hardware tools like servers, printers, VoIP, networking and telecommunications devices
- Computer Networks (installing, maintenance and designing) LAN, WAN
- Vast experience in installing wireless communication networks (Wi-Fi)
- Vast experience in computer maintenance
- Proficiency in the use of many specialized tools: network analysers, protocol analysers, oscilloscopes, multi-meters, etc
- Vast experience in IP networks
- Vast experience in MikroTik (server and router)

Personal Skills

- Decision maker – Collecting facts, discovering issues and providing sound solutions.
- Planner, Self-motivated, Strategist, Analytical, and Problem solver
- Able to build strong customer relationship
- Possess extensive knowledge of course development, instructional design and recourse coordination
- Expertise in developing web-based instructional materials and teaching aids
- Proficient in delivering effective classroom training sessions
- Highly skilled in creating user guides and troubleshooting technical manuals
- Possess excellent presentation and teaching skills
- Ability to develop and lead technical training program sessions
- Ability to generate technical concepts in a clear and precise manner

Activities

- Co-founder of Seway NGO for human development in Kurdistan Region
- Member of Kurdistan engineers union
- Member of the Iraqi engineers union