

SHAKHAWAN H MAHMOOD

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EDUCATION

M.Sc. in Advanced Computer Science, University of Leicester, Leicester, UK **2011 – 2012**

Thesis/Individual Project: Development of an Editor Assistant (Workshop/Conference Management System)

B.Sc. in Computer Science, University of Salahaddin, Erbil, Iraq **2001 - 2005**

TECHNICAL STRENGTHS

Programming Languages	C++, Java, C#
Website & Web technologies	Joomla & Wordpress Website Administration + Search Engine Optimization (SEO), HTML, CSS, XML, XML Schema, DTD, JSPs/Servlet, JDBC, GWT and GWT-RPC, ASP.net, PHP and JavaScript.
E-Learning	Learning Management System (LMS) Administration Moodle
Database	SQL Server, MySQL
Semantic Web	RDF, OWL1 and OWL 2 APIs, Ontologies and SPARQL

RESEARCH EXPERIENCE

- MS.c. Thesis: Using JSPs/Servlets as a Web App Framework, Eclipse as an IDE, MySql as a DBMS, and Apache Tomcat as a Web Server to develop a Web Application (Workshop/Conference Management System).
- Supervision of several final year undergraduate projects such as Creating a Conference Management System, Restaurant Management System, Pharmacy and Medicine Storage Management System, Development of websites and applying SEO techniques... etc.

WORK EXPERIENCE

- HR, IT and Administration Manager, N-Dogramaci for Advocates and Legal Consultancy Company in Erbil - Iraq, Part Time (2016 – Present)
- IT and Administration Manager, SRS Consortium company in Erbil - Iraq, part time (2009-2011)
- IT and Administration Manager, SRS Consortium company in Erbil - Iraq, full time (2007-2009)
- Regional Office Manager, UB Holding (General Trading Company) in Erbil - Iraq, full time (2006-2007)
- Administration Manager Assistant, FDC-TEPE Joint Venture company in Sulaimaniyah – Iraq, full time (2005 – 2006)

HONORS AND AWARDS

- M.Sc. with Merit (Jan. 2013)
- B.Sc. with a rank of (2nd) out of a 34-Student Class (Jun. 2005)

PROFESSIONAL ACTIVITIES AND SERVICES

➤ **Workshop Attendance as an Attendee**

- E-Learning Workshop at Tehran University of Medical Sciences (TUMS), Tehran, Iran. (Dec. 2018)
- E-Learning Workshop at Salahaddin University, Erbil, Iraq. (Apr. 2019)
- Web Development Workshop at Salahaddin University, Erbil, Iraq. (May 2019)
- E-Learning Workshop at Leipzig University of Applied Sciences (HTWK), Leipzig, Germany. (Jul 2019)
- E-Learning Workshop at ISPAB, Aveiro, Portugal (Feb 2020)
- Online E- Learning Professional Training Program organized by IREX in coordination with USA Embassy in Baghdad, Ministry of Higher Education and Scientific Research of Iraq and Ministry of Higher Education and Scientific Research of KRG (May & Jun 2020)

➤ **Workshop Attendance as a Trainer**

Many Learning Management System (LMS) workshops and seminars organized for the lecturers at Salahaddin University, Erbil – Iraq (2017 -2019)

TEACHING EXPERIENCE

- Teaching Fellow, C++ Programming, Management Information System (MIS), Advanced Web Programming, Service Oriented Architecture (SOA), and System Analysis and Design modules - Salahaddin University, Erbil - Iraq, 2014-2022
- Teaching Assistant, C++ Programming and Advanced Algorithm Design, Web Technologies, Semantic Web, and Databases and Web Applications modules - University of Leicester, UK, 2013 – 2014
- Teaching Assistant, Information Security, Computer Networks, OOP in C++, Data Structure in C++ modules - Salahaddin University, Erbil - Iraq, 2009-2011

LANGUAGE SKILLS

- Kurdish: Mother Tongue
- English: Advanced
- Arabic: Upper Intermediate
- Turkish: Advanced

REFERENCES

Available upon request.