

HR Department

Dear Sir/Madam,

I am writing to apply for the position of Assistant Professor CS or IS in your College, university, as advertised on your department website. I am currently an Assistant Professor at the University of Shaqra - KSA. I am extremely interested in obtaining a faculty position at your University, where I can contribute to its focus on education and learning, and continue my research on concrete structures, and make campus and professional academic contributions.

My academic degrees (Bachelor, two masters, and a doctorate degrees) and 20 years of experience working in different academic positions and levels prepare me to be an effective researcher and instructor in your department. My doctoral in information system and its dissertation was achieved in a high-ranked University in the UK, and examines the Integration of Knowledge Management and Total Quality Management and its Impact on Educational Performance.

In addition to my dissertation research, I achieved two different master degrees that will definitely, equip me with the right tools and skills to further contribute to the research as well as I have certificates in data science from DataComp, improving the teaching process, facilitating knowledge transfer within the research group and the department, and enhancing the school at the academic level as a whole.

I am Also member of the Accreditation and Quality Assurance Unit Huraimla Community College - King Saud University & Shaqra University, KSA, 2008-present.

It is because of all the above reasons that I am very passionate about the position, and I would appreciate the opportunity to meet with you to share how my qualifications, skills, and expertise will be beneficial and how I will be a great fit for the role.

Thanks for taking the time and reviewing my CV Sincerely
yours,

Dr. Mohammad Berrish

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Assistant Professor

About Me

A professional team-oriented, self-motivated lecturer with positive attitude and with an excellent ability to convey and explain engineering and scientific concepts in a simplified and easy-to-grasp way. In addition to being experienced in managing projects, small to medium enterprises, including research and development centers

Education

2011–2015 **Doctor of philosophy (PhD) - MIS**, *University of Salford*, Manchester - UK.

2007–2008 **Postgraduate Certificate - Engineering Management**, *University of Bolton*, Bolton - UK.

2006–2007 **Master of Science - Computer Design**, *University of Bolton*, Bolton - UK.

2002–2004 **Master of Science - Computer Science**, *University of Bradford*, Bradford - UK.

1984–1988 **Bachelor of Science - Mathematics and Diploma of Education**, *Tripoli University*, Tripoli - Libya.

Training

2012 **Cisco Network Academy. CCNA 1**

Thesis

PhD Thesis *The Integration of Knowledge Management and Total Quality Management and its Title Impact on Educational Performance*

MSc Thesis *Design and Analysis of the Composite Material with Tensile Effect* Title

MSc Thesis *Library Information System - Programmed using Visual Basic* Title

Experience Education

2016 - present Assistant Professor in Computer science Shaqra University, Riyadh

2010–2016 Lecturer in Computer science and Mathematics, Shaqra University, Riyadh

2008–2010 Lecturer in Computer science and Mathematics, King Saud University, Riyadh

Taught Modules

- Computer Basic Concepts
- Computer Networks (CCNA)
- Database LAB (MS.SQL Server)
- Switched Networks, Routing Protocol, Connecting Networks,
- Routing Protocols
- Software Engineering
- Computer Maintenance
- Evaluation of Computer Performance
- Payton Programming
- Machine Learning
- Database and SQL
- ICDL & ECDL
- System Analysis
- Data Telecom and Network
- Computer Security
- Systems Programming Compilers
- Total Quality Management
- Visual Basic
- Computer Architecture & Logic Design
- Big Data & Hadoop

1990–1996 Teacher, Tripoli High Institute, Tripoli.

Thought Modules

- Mathematics - Statistics

Miscellaneous

2008–2016 Officer of the Accreditation and Quality Assurance Unit, Huraimla Community College - King Saud University & Shaqra University KSA.

2009 Lecturer as part time in Technology College of Riyadh.

Main Duties & Skills

- Working to facilitate learning and development of knowledge through teaching and researching
- Contributing to the research profile of the school and to the development of the curriculum
- Playing a prominent role in the development of teaching and assessment
- Design, preparation and development of Module teaching materials.
- Delivery of modules through lectures, seminars, and other supervisory and coaching methods
- Proactively reviewing, and reforming modules at undergraduate and postgraduate levels

Publications

- 2018 Shehabat, I. M., & Berrish, M. (2018). Integration Between Knowledge Management and Total Quality Management in Jordanian Universities: Empirical Study. In W. Lee, & F. Sabetzadeh (Eds.), *Contemporary Knowledge and Systems Science* (pp. 256-295). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-5655-8.ch010
- 2013 Shehabat, I., & Berrish, M. (2013, October). E-learning content enhanced by active knowledge management techniques. In Educational Media (ICEM), 2013 IEEE 63rd Annual Conference International Council for (pp. 1-8). IEEE
- 2011 Berrish, M. (2011). The Tensile of Composite Material with and without Heat (BOOK)

Awards

- Introduction to Python for data science
- Intermediate to Python for data science
- SQL for data science
- Python Data Science Toolbox (Part 1)
- Python Data Science Toolbox (Part 2)
- Importing Data in Python (Part 1)
- Importing Data in Python (Part 2)
- Statistical Thinking in Python (Part 1)
- Statistical Thinking in Python (Part 2)
- Machine Learning with the Experts School Budgets
- Deep Learning in Python

Languages

Arabic Native
English Fluent