

# Curriculum vitae

**Dr. Saada Khadragy**

**Doctor of Philosophy in Computer Science**

**Data Analytics, Artificial Intelligence, and Machine Learning specialist**

**The British University in Dubai**

**Mobile phone : 00971565220262**

[khadragyd@gmail.com](mailto:khadragyd@gmail.com)

**ORCID :** <https://orcid.org/0000-0003-0508-3020>



**Google Scholar account:**

[https://scholar.google.com/citations?hl=en&user=zzk9OC8AAAAJ&view\\_op=list\\_works&gmla=AJsN-F5bp5ts9Xt99op45hesOz9tNGS8dlohVx45L0CysoG9MIBqZQ\\_qRSciEprgza8hR87QMe7TrlzXHenSERu1pzp7x148LIJqYAi\\_9jryMvqyTYOT3o](https://scholar.google.com/citations?hl=en&user=zzk9OC8AAAAJ&view_op=list_works&gmla=AJsN-F5bp5ts9Xt99op45hesOz9tNGS8dlohVx45L0CysoG9MIBqZQ_qRSciEprgza8hR87QMe7TrlzXHenSERu1pzp7x148LIJqYAi_9jryMvqyTYOT3o)

## **Career Objective:**

Undoubtedly, I am an innovative person that would like to have a challenging career, which will encourage growth and enhance my knowledge in a comprehensive manner. Personally, I enjoy problem-solving and working with other specialized individuals, to reach a systematic and creative solution to a novel problem. I have extensive experience in teaching and training in UAE; these experiences have allowed me to gain invaluable skills, which have benefited me in the workplace. I can teach both undergraduate and postgraduate courses (this gives me the ability to work with a multitude of students). My current research interests include: Educational Data Mining (EDM), Artificial Intelligence (AI), Machine Learning (ML), Deep learning (DL), Data Analytics (DA), and Big Data (BD), which are very prominent in today's digital environment.

<b>Personal information</b>	
<b>Name</b>	Dr. Saada Abdelgawad Mohamed khadragy
<b>Nationality</b>	Egyptian
<b>Place of Birth</b>	Egypt
<b>Date of Birth</b>	25 – 4 – 1981
<b>Current Residence</b>	Ajman-UAE
<b>Postal Address</b>	P.O. Box 18484,Ajman- UAE
<b>E-mail</b>	s.jawad@cuca.ae
<b>Contact</b>	0565220262

<b>Qualifications</b>	
<b>Ph.D. degree in computer science</b>	The British University in Dubai, 2020 Thesis title: <b>Data Analytics: Adaptive Network-based Fuzzy Inference System for prediction of computer science graduates' employability</b>
<b>M.A Degree in Education</b>	The British University in Dubai, 2016 Dissertation title: <b>The Impact of the Flipped Classroom Model of Instruction on the Reading Achievement of Ninth Grade Female Emirati students in the Qurtoba Public School in Dubai</b>
<b>B.A in education</b>	Kafr elsheikh university, Egypt, 2002
<b>Microsoft Innovative Educator certificate</b>	Microsoft community, 2016

<b>Professional Experiences</b>	
<b>September 2017- Now</b>	Assistant professor at the City University College of Ajman/ UAE. Management Information Systems department
<b>March 2020 - Now</b>	Distance Learning unit member at the City University College of Ajman
<b>September 2016 - now</b>	Microsoft Innovative Educator MIE trainer
<b>September / 2014 - September/ 2016.</b>	Teacher trainer in the ministry of education/ UAE.
<b>August/ 2010- 2014</b>	Teacher trainer at AL Shola private school/ Sharjah, UAE.
<b>September/ 2003 – August 2010</b>	Teacher at Almansheya publis school/ Egypt.

<b>Certifications</b>	
<b>2016</b>	MIE, Microsoft innovative educator/ UAE.
<b>2015</b>	PTE certificate
<b>2014</b>	IELTS certificate
<b>2009</b>	International computer driving license (ICDL)

<b>Training experiences</b>	
<b>Trainer and training consultant/ data flow for training and development- Dubai/ Ministry of Education 2014 - 2016</b>	<ul style="list-style-type: none"> <li>✓ Designs of research proposal in Humanities</li> <li>✓ Procedures of qualitative and quantitative research and their application in humanities</li> <li>✓ Teaching and methods of effective Guidance</li> <li>✓ Developing the scientific and professional skills of the faculty member.</li> <li>✓ Sampling and sample selection.</li> <li>✓ Educational technology.</li> </ul>

<b>Courses I used to teach</b>	
<b>From 2016 till now</b>	Discrete mathematics
	Educational technology
	Structured system analysis and design
	Information systems project management
	Innovation and emerging technologies
	Data communication for Business
	Computer fundamentals
	Applications of information technology
	Information technology
	Information technology teaching methods
	Management Information Systems
	Introduction to database
	Principles of Data Mining

	Environmental science
	Media translation
	Introduction to sociology
	Critical thinking
<b>2020</b>	I have participated in preparing the cloud computing program with the following courses: 1. Advanced cloud concepts 2. cloud architectures 3. Cloud storage infrastructures 4. data center networking 5. Data science and big data analytics 6. fundamental of cloud computing 7. Web application and development

<b>Publications</b>	
<b>2021</b>	khadragy, s. (2021). 'Emerging technologies and the future of software engineering. In <i>Advances in Intelligent Systems: Reviews' Book Series, Vol. 2</i> (2 ed., p. 360). Barcelona, Spain, Barcelona, Spain, Spain: IFSA.
<b>2021</b>	Khadragey, S. & Abdallah, S. (2021). <b>Adaptive Network based Fuzzy Inference System and the future of employability</b> . <i>Journal of Network and Complex Systems</i> , 21 January, 5(ISSN (Paper)2224-610X ISSN (Online)2225-0603.). (related to the thesis, chapter 4 and5)
<b>2020</b>	Khadragey, S. (2020, January). <b>The future of software engineering by 2050</b> . <i>Journal of Computer Engineering and Intelligent Systems</i> , 48.
<b>2019</b>	Khadragey, S. A. (2019). Online knowledge sharing procedures: <b>A systematic review of the state of the art literature from 2006 to 2016</b> . <i>International Journal of Information Technology and Language Studies (IJITLS)</i> .
<b>2018</b>	Khaled Y. Al- Derbashi. Saada A. Khadragey (2018 ). <b>Exploring the level of utilizing online social networks as conventional learning settings in UAE from college instructors' perspectives</b> . <i>Journal of new</i>

	media and mass communication, ISSN 2224-3267. Vol.75, 2018.
<b>2018</b>	Khadragey, S. A. (2018) ' <b>Exploring the Effect of Critical Reading Strategy in Undergraduate Students' Writing from the Point of View of Instructors in the City University College of Ajman</b> '. <i>Journal of Education and practice</i> , Online, 9(20). Available at: <a href="http://www.iiste.org">www.iiste.org</a> .
<b>2018</b>	Khadragey, S. A., & Abu, S. O. (2018). <b>Discovering Facebook as an Appropriate Environment for Learning from the City University College of Ajman Students' Point of View</b> . <i>Research on Humanities and Social Sciences</i> , Vol.8, No.22, (ISSN 2224-5766 (Paper) ISSN 2225-0484),4.

<b>Symposia/ Conferences</b>	
<b>2019</b>	The British University in Dubai (BUiD), Doctoral Research Conference 2019 (BDRC 2019)2018.