

#### ISAA ALSMADI

## جامعة عجلون الوطنية

Ajloun National University



**Q** Ajloun

#### i.alsmadi@anu.edu.jo

962777254651

### PROFILE

Well organized and creative in coding, website design and development, databases, and database systems management. I also have the ability to self-teach to create new ideas. Good communication skills. Experience working with engineering teams as well as external clients on creative levels. Great experience. Proven track record of providing unique and effective content.

#### **Personal Data**

Date of birth: Jan 1st, 1981 Marital status: Married Nationality: Jordanian

### **EDUCATION**

- PH.D Computer Science UNIVERSITY SAINS MALAYSIA. Dissertation Title: Short Text Classification Using An Enhanced Term Weighting Scheme And Filter-Wrapper Feature Selection (2019).
- Master in computer science Yarmouk University, Jordan(2006)
- Bachelor Computer Yarmouk University, Jordan (2003).

### WORK EXPERIENCE

- Full time lecturer at department of computer science, Ajloun national university.
- Full time lecturer at applied college alqassim university / Saudi Arabia.
- Teaching assistance at school of computer science, university sains Malaysia
- Lecturer at the Department of Computer science Faculty of Science, Majmaah University, Saudi Arabia
- Lecture at Department of computer science Al\_ Huson College, Al-Balqa Applied University

#### **PROFESSIONAL ACTIVITIES**

- PYTHON 101 FOR DATA SCIENCE / PY0101EN, PROVIDED BY IBM
- DATA VISUALIZATION WITH PYTHON /DV0101EN, PROVIDED BY IBM



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### SKILLS

- Programming languages: Python, Java, C/C++, VB, PHP, Java Script, HTML, PL/SQL.
- Data scientist tools: Python, R, machine learning, pandas, SQL, Tableau, Spark, Hadoop.
- Development Tools: MATLAB, Weka.
- Database: Sql server, MS-Access.
- Operating Systems: Windows 10, Linux, Android.

#### Languages

Arabic English.

### CONTINUED PROFESSIONAL ACTIVITIES

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- MACHINE LEARNING WITH PYTHON / ML0101EN, PROVIDED BY IBM
- DATA ANALYSIS WITH PYTHON / DA0101EN, PROVIDED BY IBM
- RECENT TRENDS IN TEACHING AND EVALUATION

### **REFEREED INTERNATIONAL JOURNALS**

- 1. Term weighting scheme for short-text classification Twitter corpuses", Neural Computing and Applications, springer. Alsmadi, I., & Gan, K. H. (2019).
- Review of short-text classification. International Journal of Web Information Systems. https://doi.org/10.1108/IJWIS-12-2017-0083 Alsmadi, I., & Gan, K. H.
- 3. (2020)
- 4. Tweets Classification Using Feature Enrichment from Credible Texts. International Journal of Web Engineering and Technology (IJWET) Alsmadi, I., & Gan, K. H.(2020)
- 5. An ensemble machine learning model to improve dental implants prediction, Scientific reports



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### **TEACHING EXPERIENCE**

- Programming using Python
- Computer Graphics
- Principle of computer animation
- User experience design
- Introduction to Data Science
- Algorithm Design and Analysis
- Decision support system
- Web Design.
- Web programming.
- Data Transmission & Computer Network
- Data mining
- Artificial Intelligence
- Compilers
- C++ Programming
- Object Oriented Programming
- Data Structures
- Fundamental of Database
- Distributed system
- Graduation Project
- Information System
- Computer Fundamental
- Computer skill 1
- Computer skill 2