

King Abdulaziz University Jeddah, Saudi Arabia Faculty of Computing and Information Technology



Academic Resume



Samar Babrouk

Lecturer, Computer Science Department

Contact Information.

Building 61, Room 108, Ext. 63356, sbabrouk@kau.edu.sa.

Highest Degree.

1994, Master, Computer Science, University of Newcastle, UK.

Academic and Professional Experiences.

- 1. **2022 Present** Member of the Summer Training Support Committee of FCIT, , .
- 2. 2022 Present
 - Vice Supervisor of the Summer Training at FCIT, , .
- 3. **2021 Present** Supervisor of the FCIT agreement with Ethjah Corporate for Coaching, , .
- 4. **2021 Present**

Supervisor of Summer Training of FCIT, Female Section, , .

5. 2020 - Present

Present Member of the Academies International Institute for Training, KSA, , .

6. **2015 - 2016**

Coordinator of Computer Skills CPIT 100 for female student''s at KAU, Preparatory year for Regular, Parallel, E-learning and External Study Program students, , .

7. 2012 - 2018

Representative of the Religious Committee in the Faculty of Computers and Information Technology, , .

8. 2009 - 2021

Responsible for the Examinations and Observation Committee, King Abdulaziz University, Department of Computer Science, , .

9. 2009 - 2012

Coordinator of Computer Skills CPIT 100 for female student''s at KAU, Preparatory year for Regular, Parallel, E-learning and External Study Program students, , .

10. 2008 - 2021

Coordinator of the Summer Training, Computer Science Department, female section, King Abdulaziz University, , .

11. **2008 - 2012**

Supervising five female Master students in the Computer Science Department, with academic supervision in King Abdulaziz University, , .

12. **2008 - 2009**

Member of the Faculty of Graduate Studies and Scientific Research Committee, College of Computing

Last Profile Update: February 15, 2022



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Academic and Professional Experiences.

& Information Technology, King Abdulaziz University, , .

13. **2006 - 2008**

Member of the permanent committee to prepare the annual workshop at the College of Computing & amp; Information Technology, , .

14. 2005 - 2009

Assistant to Vice Dean for Postgraduate Studies and Scientific Research at the College of Computing & Computing & Computing Management (1997) (2007)

15. **2001 - 2005**

Responsible for Postgraduate Studies and Scientific Research in the Computer Science department, , .

16. 1995 - Present

lecturer, King Abdulaziz University, CS.

17. 1995 - Present

Lecturer, College of Computing & amp; Information Technology, King Abdulaziz University, , .

Research Interests.

Programming Languages (Visual Basic, C++ Pascal, FORTRAN, Java, C,(, Artificial Intelligence, Machine Learning, Discrete Math.

Teaching Interests.

Programming Languages (Visual Basic, C++ Pascal, FORTRAN, Java, C,), Discrete Math.



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Certifications and Trainings.

- 1. Online Course: Cognitive behavioral counseling and its role in protecting thought.
- 2. Online Workshop: Our Home is Safe Supreme council of Family Affairs.
- 3. Online Course:: The Story of Driving Change (2.5 hours).
- 4. Online Course: How to Plan Your New Year.
- 5. Online Course: Self-motivation to achieve goals.
- 6. Online Course: Effective communication skills (5 hours).
- 7. Online Course: Education using the Six Hats strategy to think.
- 8. Online Course: Take responsibility for the work NSKTrading.
- 9. Online Course: Goal Industry Meraas Association for Training and Qualifying Volunteers.
- 10. Online Course: Managing crises, risks and pressures.
- 11. Corporate Leadership Training Course (7.5 hours) KAU.
- 12. Overall Quality in Higher Education Course KAU.
- 13. Computer Linguistics Course Northern Borders University, KSA.
- 14. Training on how to deal with gifted people KAU.
- 15. Training on how to use the blackboard from the Deanship of Distance Education, KAU, E-learning and distance education.
- 16. Training on Using the electronic tests system KAU E-learning and distance education.
- 17. Training on Creating Questions bank and assessment tools and link them to the grade center KAU, E-learning and distance education.
- 18. Training on The Art of Writing MCQ's, KAU.
- 19. Online Course: The educational environment in the face of the psychological effects of the Covid-19 pandemic.
- 20. Introduction to Intercultural Dialogue Academics International Training Institute.
- 21. Training on Patient Rights Academics International Training Institute.
- 22. Online Course: Artificial Intelligence and Entrepreneurship.
- 23. Online Course: Meeting the Five Bases of Self-Development.
- 24. Online Course: Cyber Security Practical Applications The Peace and Safety initiative and within the Hajj season activities.
- 25. Online Course: Decision Making Skills.
- 26. Online Course: Career Counseling and Guidance.
- 27. Online Course: Application of Artificial Intelligence.
- 28. Online Course: Speech and Presentation Skills.
- 29. Online Course: Quality Standards, Proficiency and Risk Management.

Social, Scientific and Professional Affiliation.

- 1. 2005-2007, Member of the permanent and special profession day committee, KAU.
- 2. 2000-2018, Participation in the Academic Advising Committee, KAU.
- 3. 2010-2015, Member of the evaluation and performance measurement committee, KAU.

Publications.

1. Ghadah Aldabbagh, Nikos Dimitriou, Samar Alkhumaraiji, Oimah Bamasak, "Internet Of Mobile Things: Reliability And Security Issues And Solutions", Ieee Access, 2021.