

Asan Baker Kanbar

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PERSONAL INFORMATION

Date of Birth : 24.04.1981
Place of Birth : Iraq - Kirkuk
Marital Status : Married

EDUCATION:

2005-2008	M. Sc. Ege University Computer Engineering Department	Izmir- Turkey
2004-2005	Gazi University Turkish Learning Center	Ankara-Turkey
2000-2004	BS Software Technical Engineering Department	Kirkuk-Iraq

COURSES:

1. *M. Sc Courses:*

- Advanced Programming Languages
- Advanced Computer Graphics
- Digital Image Processing
- Multimedia Systems
- Artificial Intelligence
- Parallel Processing

2. *BS Courses:*

- Operating System
- Database Management and Design
- Software Engineering,
- Computer Networks
- Object Oriented Programming
- Computer Architecture
- Logic design
- Advance engineering mathematics
- Digital signal processing
- Artificial intelligence
-and more

PROJECTS:

Ege University :

1. Using e-learning In SMIL Education (Asp.net, SQL server, flash) – M.Sc graduation project
2. Developing 2dimensional games (C#)
3. Advertisement of a bank (Authorware6)
4. Fingerprint Identification for Forensic Crime Scene Investigation (Matlab)
5. Image enhancement project (Visual Basic, Matlab)

Ava Group :

1. Using MySql and .net framework (visual basic) to make a reporting program of Asiacell customers.
2. Using MySql and .net framework (visual basic) to make a lottery program for the winners of a competition for kurdistanTV
3. Using MySql and .net framework (visual basic) to make a ball lottery
4. Using .net framework (visual basic) to make user interface for competition tv program.

Cihan University:

1. Healthcare management system for dental clinic
2. Pharmacy management system
3. Enterprise resource planning for hotel
4. Food ordering system

PUBLICATIONS:

1. **Fingerprint Identification for Forensic Crime Scene Investigation (International Journal of Computer Science and Mobile Computing), ISSN ISSN 2320-088X), IJCSMC, Vol. 5, Issue. 8, August 2016, pg.60 – 65**
2. **Designing a Computerized Pharmacy Management System with Inventory Stock Alert System(International Journal of Emerging Trends & Technology in Computer Science (IJETTCS), ISSN 2278-6, Volume 5, Issue 5, September - October 2016856**
3. **Designing An Interactive Educational Website Using Asp.Net.(International Journal for Advanced research(IJAR),_ISSN 2320-5407, Article DOI: 10.21474/IJAR01/3000, DOI URL: <http://dx.doi.org/10.21474/IJAR01/3000>, 5(1), 2228-2236**
4. **A Comparative Study Of Crossover Operators For Genetic Algorithms To Solve Travelling Salesman Problem”, ISSN(O)- 2350-0530, Volume 5 Issue 2, DOI: <https://doi.org/10.5281/zenodo.345734>**

5. **The Effect Of Blogs On E_Learning, INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 7, ISSUE 8 AUGUS 2018 ISSN 2277-8616**
6. **Fast Algorithms To Find The Shortest Path Using Matrices, January 2018International Journal of Scientific & Technology Research 7(8):159-161**
7. **A novel Approach for Solution of a Love's Integral Equation Using Chebyshev Polynomials Int. Adv. Appl. Math. and Mech. 7(3) (2020)96-101 .**
8. **Response Time analysis for XAMPP Server based on Different Versions of Linux Operating System”, The Scientific Journal of Cihan University Sulaimaniya PP: 103-114Volume (4), Issue (2),December 2020**
9. **“CLOUD COMPUTING LOADING TIME OVER DIFFERENT OPERATING SYSTEMS “,Science Journal of University of Zakho 8(4), 154-159, December-2020,Vol. 8, No. doi.org/10.25271/sjuoz.2020.8.4.756.**
10. **“New Numerical Approach for Solution of Nonlinear Differential Equations”, Journal of Hunan University (Natural Sciences), Vol. 49 No. 7 July 2022, <https://doi.org/10.55463/issn.1674-2974.49.7.18>**
11. **“ Regional Aware Dynamic Task Scheduling And Resource Virtualization For Load Balancing In IoT-Fog Multi-Cloud Environment”, Future Generation of Computer Systems, 137C(2022) pp. 70-86.**
12. **“ Modern Load Balancing Techniques And Their Effects On Cloud Computing”, Journal of Hunan University (Natural Sciences), Vol. 49 No. 7 July 2022, <https://doi.org/10.55463/issn.1674-2974.49.7.5>**
13. **“ Limitations of Load Balancing and Performance Analysis Processes and Algorithms in Cloud Computing, UHD Journal of Science and Technology | Jan 2023 | Vol 7 | Issue 1**

Conference Attended:

2nd International Computer & Instructional Technologies Symposium (ISBN: 978 - 605 - 5885 - 49 - 6) kusadasi,turkey 2008

EXPERIENCE:

2002-2003	Kirkuk Petrol Company (<i>Practical Training</i>)	Kirkuk
2009-2010	Ava Group (<i>software engineer</i>)	Sulaymania
2011-2022	Cihan University (<i>asst.Lecturer</i>)	Sulaymania

CERTIFICATES :

1. IELTS
2. Teaching Methods At Sulaimanya University

THE SUBJECTS THAT I TAUGHT:

- Object oriented Programming
- Computer Graphics
- Web Development
- Discrete Structures
- Software Engineering
- Computer skills
- Computer application
- Data base
- Data Structures
- Visual programming
- Ecommerce
- Accounting information system

COMPUTER SKILLS:

Programming Languages	: C++, C#, Visual Basic 6, VB.NET, ASP.NET, HTML, XML, SMIL.
Database	: MySQL, MS-SQL Server, Access.
Package Program	: Microsoft Office, Macromedia MX, Photoshop, AutoCAD.

LANGUAGES:

Turkish	: Excellent (native)
Arabic	: Excellent
English	: Excellent
Kurdish	: Very Good

