

TAREQ M. ALOTHMAN

SUMMARY

Experienced IT leader with over 25 years in software development, IT strategy, and project management. Proven track record of driving innovation, streamlining processes, and leading cross-functional teams to deliver scalable Full Stack solutions. Skilled in aligning technology with business objectives, fostering collaboration, and implementing cutting-edge IT solutions that enhance efficiency and growth.

SKILLS

- **Full Stack Development:** LAMP Stack, REST API, Node.js, PHP
- **Frontend Development:** Flutter, Firebase, HTML/CSS
- **Database Management:** SQL (MySQL, PostgreSQL, Oracle), NoSQL (MongoDB, DynamoDB)
- **Cloud Computing:** AWS (EC2, RDS, S3), Serverless Architecture
- **API Development & Integration:** RESTful APIs, JSON
- **Business & System Analysis:** Requirements' Gathering & Analysis, Process Optimization

EXPERIENCE

Co-Founder / Sole Developer, 03/2023 - Current

Sgala App (سقالة)

<https://apps.apple.com/kw/app/sgala/id1631822278>

A financial ledger and documents archive solution organized by categories to track all expenditures, budget, and documents related to construction projects. NoSQL live database allowing multiple users to work on the same data. All receipts, notes, and payments can be tracked with photos as shareable PDF documents.

Founder / Sole Developer, 08/2014 - Current

Kuwait Obituaries Mobile App (عزاء الكويت)

<https://apps.apple.com/us/app/عزاء-الكويت/id916537073>

- Designed and developed a scalable cloud-based obituary tracking app with AWS RDS & EC2.
- Built a robust API for seamless data exchange between backend and frontend.
- Migrated mobile applications from native (Objective-C & Java) to Flutter, improving maintainability and performance.

Training Faculty Member, 02/2005 - Current



CONTACT



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YouTube:

<https://youtube.com/user/TareqAlothman>



LinkedIn:

<https://linkedin.com/in/tareq-alothman-a06989125>

EDUCATION AND TRAINING

AWS Certified Cloud Practitioner, 12/2020

Amazon Web Services

Job Roles in The Cloud, 10/2020

Amazon Web Services

AWS Cloud Practitioner Essentials (Second Edition), 10/2020

Amazon Web Services

AWS Certified Solutions Architect Associate, 12/2019

THINKSMART

QMS Auditor / Lead Auditor Training Course, 07/2009

Bureau Veritas

Internal QMS Auditor Training Course, 03/2009

Bureau Veritas

Public Authority for Applied Education & Training

College of Basic Education

- Formulated well-structured syllabus of course content to detail learning goals and expected outcomes.
- Contributed expertise to assist with departmental expansions and course changes.

Software & Web Developer, 10/2004 - 02/2005

Kuwait Finance House

- Developed and enhanced online banking features, improving transaction efficiency and user experience.
- Collaborated with cross-functional teams to modernize financial services.

1st. Lieutenant Engineer, 03/2001 - 04/2004

Kuwait National Guard (KNG)

- Worked as the head for Software & Database Development unit. Leading a team of developers, my responsibilities were to maintain and enhance the Admin & Finance (Oracle based application) by gathering business requirements and implementing solutions. Admin & Finance project includes modules for Human Resources, Payroll, Medical Clinics, R&D, Training unit, and Legal Affairs.
- Developed several standalone applications (phone directories, physical fitness test results, officers' confidential reports, employee files and passports tracking system, and the progress of assembled committees).

Webmaster, Database and Network Administrator, 06/1999 - 08/2000

ABS, Inc. Clothing & Exports - Phoenix, AZ

As the only IT member in the company at that time, I have developed two databases, one for daily production & inventory tracking, and another for tracking employees' attendance, performance, and payroll checks. I have also developed the company website as well as a live online order status page for the customers.

ISO 9001 QMS Foundation Training Course, 03/2009

Bureau Veritas

Oracle Certified Professional Developer Training Track, 01/2002

New Horizons of Kuwait

Bachelor of Science, Computer Systems Engineering, 08/2000

Arizona State University

HOBBIES AND INTEREST

- **Technology & Research:** AI, Blockchain, Crypto, Cloud Computing, Cybersecurity
- **Finance & Investment:** Stocks, Investing, Digital Assets
- **Science & Exploration:** Space, Clean Energy, Climate Change

HONORS

- **2nd Place Winner, KFAS Digital Content Competition (2015)** – Awarded by Sheikh Sabah Al-Ahmad Al-Sabah for excellence in digital innovation.
- **Kuwait National Guard Recognition (2003)** – Commended for exceptional efforts during Operation Iraqi Freedom.
- **Distinguished Officer, Kuwait National Guard (2002)** – Recognized by Sheikh Salman Al-Hmoud Al-Sabah.
- **Innovative Programming Award, Arizona State University (1998)** – Developed a groundbreaking Assembly programming solution.
- **Excelled Student (1996)** Honored by his highness sheikh Jaber Al-Ahmad Al-Sabah.