Husam Yaghi, Engr, PhD

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Professional Summary

Seasoned C-suite executive with over 35 years of experience in the ICT sector. Proven ability to align cutting-edge technology with strategic business goals to drive innovation, revenue growth, and operational efficiency. Skilled in leading cross-functional teams, managing multi-billion-dollar portfolios, and executing large-scale digital transformation projects. Expertise in AI, blockchain, cryptocurrency, cloud infrastructure, fintech, and metaverse solutions.

Professional Experience

Mawarid Digital Communications Group

Senior Consultant to CEO – Riyadh, KSA

2023 – Present

- Developed and deployed a custom **AI language model** trained on 100,000 documents, reducing processing time by 20%.
- Created a **metaverse platform** linking 8 vertical business sectors, generating \$2M in new revenue and increasing customer engagement by 5%.
- Engineered a **utility cryptocurrency** to facilitate seamless transactions within the metaverse ecosystem, driving user adoption.
- Partnered with CEOs to align **technology strategies** with business objectives, fostering a culture of innovation.
- Evaluated over 20 emerging technology investments worth \$50M, achieving a 25% ROI.
- Conducted due diligence for acquisitions, ensuring alignment with strategic goals and maximizing value creation.
- Analyzed market data to uncover \$30M in new opportunities, leading to two successful product launches.

Interactive Smart Communications

CEO – Riyadh, KSA 2020 – 2023

- Led Interactive Smart Communications (ISC) and Interactive Smart Financials (ISF), a licensed fintech company, driving revenue beyond SAR 25M.
- Designed and implemented **B'Aman**, an innovative insurance and payment platform.
- Secured regulatory compliance for a lending marketplace targeting SMEs in Saudi Arabia.
- Reduced operational costs through process optimization and improved resource management.
- Led post-merger integration efforts, maximizing synergies and accelerating growth.

Alhamrani Group

Chief Technology Officer – Jeddah, KSA 2005 – 2020

- Spearheaded the **digital transformation** of 8 diversified companies of the Group, reducing costs by 55%, processing time by 70%, and internal audit 90%.
- Renegotiated software agreements, saving \$200K annually while maintaining 99.9% system uptime.
- Implemented **Business Intelligence (BI) solutions**, providing actionable insights to executives and optimizing decision-making.
- Supervised the design and implementation of a comprehensive cybersecurity plan.
- Designed and oversaw the implementation of a comprehensive business continuity plan for the Group's 8 companies, with redundant data center.
- Founded **Ateon**, Saudi Arabia's first blockchain solutions company, positioning the group as an industry leader in blockchain technology.
- Managed multi-million-dollar technology projects, ensuring on-time, on-budget delivery.

Kahmas Technologies / Ez Alsahra Holding

Co-Founder & VP – Riyadh, KSA

2002 - 2005

- Co-founded **Kahmas Technologies**, providing digital solutions across the EMEA region, servicing over 100 banks, governments, and hospitals.
- Partnered with the Ministry of Interior on the **Saudi national ID digitization project** (\$70M), ensuring successful project execution.
- Led cross-functional teams on multiple high-profile projects, driving outcomes that aligned with strategic objectives.

Vinnell Corporation (Saudi Arabian National Guard)

Senior Advisor - Riyadh, KSA

1997 – 2002

- Advised senior military leadership on **automation** and **modernization projects** worth \$300M for the Saudi National Guard.
- Led the design and implementation of **military automation solutions**, improving operational capabilities.
- Served as the Chied Telecommunication Advisor in addition to Director for the Data Networks and Cybersecurity Department of Saudi Arabian National Guard.
- Received several distinguished service awards.

Southern University

Assistant Professor & Telecom Advisor – Louisiana, USA

1986 – 1997

- Taught courses in **digital systems**, **numerical methods**, and **microprocessors** within the Electrical Engineering department.
- Led and co-led funded research projects totaling \$150M, resulting in 21 published research papers.
- Established the AT&T Engineering Multimedia Database Center and directed the Engineering Data Center.
- Held community service events for K-12 students which were covered by local media.
- Promoted automation at the local chamber of commerce and held awareness seminars to business owners and executives.

Startups Founded / Co-Founded

- **1986**: GloboNet (First ISP in Louisiana, USA)
- 2002: Kahmas Technologies (Digital Solutions Provider)
- 2015: AidMaid (Personal Emergency Assistant)
- 2016: Ateon (Blockchain Solutions Provider in KSA)
- 2017: BlocMint (Blockchain & Cryptocurrency Technology Provider)
- 2017: eSaraha (Digital Marketing)
- 2020: Interactive Smart Communications (IT Solutions Provider & Contact Center)
- 2020: Interactive Smart Financials (Lending Marketplace for SMEs)
- 2022: Fatafeat (Family Payment App)

Education

- PhD in Computer Science Louisiana State University
- Master of Science in Computer Science Southern University
- Bachelor of Science in Electrical Engineering Southern University

Professional Development

Completed extensive courses from Harvard, UC Berkeley, Stanford, and Oxford in:

- Strategic Leadership
- Digital Transformation
- Artificial Intelligence
- Blockchain Technology
- Organizational Transformation
- Corporate Finance
- Investment Strategies
- Data Science
- Risk Management
- Cybersecurity
- Metaverse
- Project Management
- Supply Chain Management

Awards & Recognition

- **Board of Advisors** Softsonics (NIH-nominated healthcare breakthrough)
- Head of Board of Directors AidMaid (Raised \$2.1M in funding)
- Distinguished Member World Metaverse Council
- Leader of the Year Award Saudi Arabian National Guard (Vinnell)
- Featured in multiple publications across the USA and the Middle East

Key Skills & Competencies

- C-Suite Leadership & Strategy
- Digital Transformation
- Blockchain & Cryptocurrency
- Metaverse Solutions
- AI & Machine Learning
- Business Intelligence
- Fintech & Payment Systems
- Cloud Infrastructure
- Mergers & Acquisitions
- Cross-Functional Team Leadership
- Market Analysis & ROI Optimization
- Regulatory Compliance
- Project & Portfolio Management

Languages

- English (Fluent)
- Arabic (Fluent)

Certifications

- Certified in Strategic Leadership (Harvard University)
- Certified Blockchain Expert (Oxford University)

Technical Skills

- AI/ML: TensorFlow, PyTorch
- Blockchain: Ethereum, Hyperledger
- Cloud Platforms: AWS, Azure, Google Cloud
- Business Intelligence: Power BI, Tableau
- CRM Systems: Salesforce, HubSpot
- Programming Languages: Python, JavaScript, C++