



Candidate Packet

Brief selection of Displaced Talent
in Cloud Computing
2024

Connecting your company to qualified professionals

The following is a sample of candidates with experience in Cloud Computing.

When reviewing CVs, we encourage you to remember that many of these candidates have faced barriers to work rights in their host countries and for this reason there may be gaps in employment or occupation changes.

PROFESSIONAL SUMMARY

Highly accomplished AWS Professional Services Infrastructure Consultant/Cloud Architect with over 18 years of experience leading cross-functional teams on enterprise-scale projects. I specialize in solution architecture, hybrid network design, and possess hands-on expertise in Azure and GCP, complemented by a strong command of DevOps practices. My leadership and adaptability shine as I excel in crafting scalable solutions across diverse industries, with a proven track record in telecom, finance, Energy & Utility, manufacturing, and education. Holding multiple AWS certifications and the prestigious General Electric Customer Success Award, I am committed to continuous learning and consistently deliver impactful results while effectively leading and inspiring teams.

WORK EXPERIENCE

Cloud Solutions Advisor

Aug 2023 – Present

Freelance

- Demonstrated expertise as a Cloud Solution Advisor, with a primary focus on AWS.
- In-depth knowledge of AWS services, architectures, and best practices.
- Hands-on experience with Azure and GCP, enabling versatile cloud recommendations and migrations.
- Proficient in cost analysis, security protocols, and migration strategies across multiple cloud platforms.

Cloud Architect / Infrastructure Consultant

May 2021 – Aug 2023

Amazon Web Services - AWS Professional Services - UAE

- Provide expert guidance to AWS customers in infrastructure automation, SaaS integration, data pipelines, and multi-cloud strategies based on their specific requirements.
- Architect scalable, cost-effective, and high-performing cloud solutions using AWS services and capabilities, with a focus on automation, workload migration planning/modernization, database migrations, data pipelines, and multi-cloud strategies.
- Lead workshops, conduct architectural reviews, and deliver presentations to explain designs, facilitate discussions, and achieve stakeholder consensus.
- Develop minimum viable products (MVPs) to validate proposed cloud architectures, building prototypes and verifying design assumptions. Design and implement customized landing zone "multi-accounts" solutions to enable customers to reach their objectives.
- Conduct Data Security Reviews (DSRs) to ensure compliance with security requirements across environments, code, and service configurations, safeguarding the confidentiality and integrity of customer data.
- Analyze and optimize cloud architectures for optimal performance, scalability, and cost efficiency. Provide recommendations for resource utilization, performance tuning, and cost optimization, addressing the unique needs of customers in Europe and the Middle East.
- Collaborate with various internal AWS teams to enhance existing services and contribute to the development of best practices and methodologies.
- Support pre-sales activities by leveraging technical expertise, actively participating in customer meetings, and assisting with proposal development to demonstrate the value of AWS solutions and services.

INDUSTRY X SOLUTION ARCHITECT

Aug 2020 - May 2021

Accenture - UAE

- Provided solution guidelines, ensuring performance, scalability, and compliance with security guidelines and requirements for clients in the manufacturing industry
- Led the integration of Reliability Systems, including GE APM, Oracle Primavera, OPC, and GE SmartSignals.

STAFF SERVICE ENGINEER

May 2016 – Aug 2020

General Electric - UAE

- Managed a portfolio of applications while fostering strong relationships with business stakeholders
- Spearheaded the design and deployment of scalable Asset Performance Management (APM) enterprise solutions, SAP, and Maximo integrations.
- Presales and client-facing activities to promote APM solutions effectively
- Devised data insight automation models that boosted productivity and improved customer satisfaction through automated APM policies driven by historian data
- Transformed customer challenges and requirements into scalable APM solutions; cross-functional team collaboration saved our clients millions of USD in maintenance costs

SR. TECHNICAL CONSULTANT

Jan 2013 - May 2016

Meridium - UAE

- Led data migration and cleaning initiatives, ensuring the accurate and efficient transfer of data from legacy systems to new platforms.
- Implemented Asset Performance Management (APM) solutions and integrated them with ERPs, Historian systems, and Emerson tools, enabling comprehensive asset monitoring and maintenance.
- Developed advanced APM Policies and R scripts to automate proactive analysis.
- Integrated APM solutions with SAP, Maximo, OPC, IIOT ETL, and Datastage systems, facilitating seamless data exchange and enabling real-time insights for decision-making.
- Collaborated with cross-functional teams to understand client requirements and transformed them into scalable APM solutions, driving operational excellence and cost savings for clients in the manufacturing industry, particularly in the oil and gas sector.

SENIOR ECM DEVELOPER

Jan 2010 - Jan 2013

EBLA - Kuwait

- Evaluated and selected appropriate technologies and development methods for new applications, considering factors such as scalability, performance, and integration requirements.
- Led software development efforts, applying object-oriented design principles, algorithmic coding techniques, and systematic approaches to ensure efficient application integration.

SR. DEVELOPER

Jan 2009 - Jan 2010

Alalamiah Technology Group SAKHR - Kuwait

Sr. Developer

Feb 2006 - Jan 2009

AGiLiENCE - Egypt

Jr. Programmer

May 2005 - Feb 2006

mooga - Egypt

- Conducted solution design and built models to meet specific business requirements.
- Utilized data mining techniques to extract valuable insights and developed component-based applications using languages such as C#, VBScript, PHP, and C++..
- Integrated thick applications with popular social apps of the time, such as Yahoo Messenger and MSN Messenger, to enhance user experiences and connectivity.

EDUCATION

Bachelor of Science (B.Sc.) - Physics

1999 - 2003

Menoufia University - Egypt

PROFESSIONAL CREDENTIALS / Awards

- AWS Certified Cloud Practitioner
- AWS Certified Solution Architect Associate
- AWS Certified SysOps Administrator
- AWS Partner: Accreditation (Technical)
- ITIL Certified & General Electric - Customer Success Award winner

ACHIEVEMENTS & ACCOMPLISHMENTS

- 2023 - A governmental sector customer, A Minimum Viable Product (MVP) solution was developed to establish connections between Salesforce and AWS services using AWS PrivateLink and Salesforce Private Connect. This enables bi-directional integration and involves bridging Salesforce APIs with on-premises APIs through API Gateways over hybrid networks (Over HA dual IPSec channels). The solution ensures controlled access, data privacy, and compliance with governmental regulations, enabling seamless and secure data flow.
- 2023 - Research Sector Customer, Abu Dhabi, UAE - AWS Multi-Account Strategy (Landing Zone) design and implementation, and a Proof of Concept (POC) was developed for High-Performance Computing (HPC).
- 2023 - Internal Publication about Multi Account strategy for the Research industry.
- 2022 - Energy and Utilities Sector customer, Operations analytics system for SCADA applications.
- 2022 - Financial Sector Customer, England - Designed and implemented a data product using AWS DataOps platform, Redshift, Microsoft PowerBi, Lake Formation, Glue, APIGW, SaaS integration, identity management. The data product enabled centralized data management and streamlined data integration and analytics, improving overall productivity and efficiency.
- 2022 - Streamlined AMIs Vulnerability Management with System Manager automation
- 2022 - Research Sector Customer, Sharjah, UAE - AWS Multi-Account Strategy (Landing Zone).
- 2022 – Transportation Sector Customer, Dubai, UAE, Underwent an Application/Workloads Migration Assessment and Planning, as well as Application infrastructure and modernization road map planning. These assessments enabled the customer to identify and plan cloud adoption and modernize their applications to achieve business growth.
- 2022 – AWS Partner, Ireland, workloads well architected framework review.
- 2022 – Telecommunications Sector customer, Stockholm, Sweden - A hybrid cloud environment was designed and implemented to integrate on-premises workloads with SaaS solutions while ensuring hybrid DNS and hybrid network functionality. AWS ML use cases were deployed using the Microsoft CICD pipeline. Different build tools were used to enable emerging technologies for a worldwide organization.
- 2021 - 22 - Financial Sector Customer, England, the solution was made secure and robust through the implementation of an AWS landing zone with two organizations, automation of Linux and AMZ DLAMI hardening (System Manager automation documents - Qualys - serverless - lambda -EC2 Imagepipeline), standardized networking apps using AWS ServiceCatalog, and IPs allocation.
- 2021, I collaborated with a government customer to design and implement a media storage and conversion solution for an international expo. Leveraging AWS services like S3, S3 Lifecycle, AWS Element MediaConvert, CDN CloudFront, and ensuring security with AWS WAF and Shield, we created a dynamic solution that optimized media conversion based on device type and location. The solution successfully enabled efficient and scalable media storage and conversion, meeting the unique requirements of the government sector. Positive feedback confirmed the effectiveness and reliability of our solution during the expo event.
- In 2021, led multi-account strategy implementation for Middle Eastern Ministry of Communications. Designed diverse DR strategies (warm standby, pilot light), optimized routing tables, and established a shared account catalog for enhanced operational efficiency.
- Pre-sales activities across various verticals such as transportation, research, and energy sectors. Conducting thorough requirements analysis, identifying customer needs, and formulating tailored solutions to meet their specific requirements. Additionally, I excel in formulating comprehensive scope of work proposals that effectively communicate the value proposition and contribute to winning deals.
- 2020 - SIPCHEM-SAHARA APM Implementation (databases and OLAP data migration).
- 2019 - Bahrain Oil and Gas customer's APM Data Migration and legacy APM Upgrade.
- 2019 - Tronox Custom inspection Data Analysis and visualization (APM data & MS SSRS)
- 2018 - ENI strategic policies (implementation of LM R package, Python, and APM Policies).
- 2017 - Sadara-APM/DowAU Apps Integration and visualizing Production KPIs (APM, DowAU).
- 2016 - Chevron Cape-town Asset Performance Management Data migration and upgrade.
- 2014~2015 - SABIC APM Operational KPIs data product (KPIs, ERP/SAP data).
- 2010 ~2012 Lead the development of the ECM (Enterprise Content Management) IBM FileNet.
- 2010 - Kuwait National Petroleum Company "Document information Management system".
- 2011 - 2012 – Kuwait Oil Company electronic Signature system, KOC automated work permits.
- 2006 ~ 2007 - KSA Education Ministry, Schools & Teachers Affairs App

#16594

Profile

A dedicated Senior IT Specialist with over 14 years of extensive technical experience in the field. Proven proficiency in implementing Microsoft and Linux Systems; Servers, exchange, Active Directory, virtualization, and cloud computing. Hands on developing IT security strategic plans to ensure data integrity, availability, and confidentiality to support business continuity and ensure compliance. Seeking a position that allows growth and where I can use my experience and skills for the benefit of a reputable organization.

Skills

Installing, configuring, & managing:

- Windows & Linux Servers
- Network Infrastructure
- Enterprise Administration
- Fortinet UTM Devices
- Threat Management Gateway / Data Center
- Citrix Xen Server Virtualization
- Server Virtualization
- FortiGate Next Generation Firewall

Designing, architecting, & implementing :

- Micro soft Azure
- Microsoft 365 Enterprise
- Office 365
- Amazon Web Services
- Google Cloud Platform
- Chatbot Development
- Google Workspace
- Enterprise Administration
- Data Center Management
- Security Policies and Practices
- Cloudflare
- Active Directory
- Domain Controller

Soft skills:

- Research
- Problem-solving
- Teamwork
- Managing funding from global IT vendors
- Bids and IT procurement

Experience

Senior IT Manager | Jun 2014 – Present

ACU “Assistance Coordination Unit” – Gaziantep, Turkey

<https://acu-sy.org/>

Tasks

- Leading a team of 15 IT professionals (expanded the team from 4 to 15 ITs during the past 9 years)
- Maintaining information security by developing and implementing proper policies and guidelines
- Implementing a data center management of 14 on-premises servers and cloud transformation to Azure, AWS, and Google cloud for 850 ACU staff in 5 countries
- Installing, configuring and optimizing Server Operating Systems
- Managing a modern digital cloud transformation from the on-premises data center to Microsoft Azure and Office 365 during the COVID pandemic which facilitated the remote work of employees

- Performing various system administration such as Domain Controller, Office 365 Enterprise, and SharePoint
- Implementing best practice information security according to ISO 27001
- Building strategic partnership with Microsoft and Google by receiving more than 1.5 million \$ grants for technology solutions

Achievements

- Received “Appreciation Award” for reducing IT operation costs effectively
- Invited by Microsoft as a speaker at the Microsoft NGO Cloud Day Event (May 2018) to discuss opportunities and possibilities of the Azure cloud (**Istanbul, Turkey - May 2018**)
- Featured by Microsoft for successful implementation of Microsoft Cloud Services at ACU

IT Consultant (remote) | Jan 2015 - Present

Non-Governmental Organizations (ACU Partners) -Turkey

- *Syrian Association for Citizens' Dignity (SACD)* - <https://www.syacd.org/>
- *Syrian Network for Human Rights (SNHR)* - <https://snhr.org/>
- *Free Syrian Lawyers Association (FSLA)* - <https://fsla.org/>
- *POINT*- <https://pointonline.org/>
- *Multi Aid Programs (MAPs)* <https://multiaidprograms.org/>
- *Hand in Hand for Syria (HIHFAD)* <https://hihfad.org/>

Tasks

- Providing consulting services to ACU's partners in information technology and digital transformation, as well as Office 365 and Azure implementation
- Funding and granting possibilities through Microsoft and Google
- Assisting these organizations with the implementation of secure modern digital cloud transformation
- Deploying Microsoft Office 365 Enterprise, Teams, and SharePoint migration
- Providing consultations for digital cloud transformation through Microsoft Azure and Microsoft 365
- Managing IT solutions granted by Google and Microsoft

IT Manager | Aug 2011 - May 2014

(WDRVM) – Amidas Securitec – Syria

<https://wdrvm.co/>

Tasks

- Planned, installed and managed all networking projects, budget, configuration, installations, and support
- Managed LAN/WAN environment (which supports 150 end-users) with Cisco switches and routers, windows servers, firewall, and remote access (VPN)
- Installed, configured, and updated RS520-E6/RS8 (Base Server System) with Citrix Xen Server virtualization
- Evaluated, purchased, configured, and installed equipment, wired building, patch panel, switches, and routers
- Reported to General Manager

Network and System Administrator | Feb 2010 - Aug 2011

Medico Labs – Syria

<https://medico-labs.com/en/>

Tasks

- Designed and managed the network and servers
- Recruited and trained network and desktop support technicians
- Prepared budgets and managed expenses
- Managed firewalls and domain controllers

Achievements:

- Received “Appreciation and Excellence Awards” in recognition of outstanding user service

Network and System Administrator | Feb 2010 – Aug 2011

Medico Labs - Syria

Tasks

- Designed and installed network, setup up servers
- Recruited and trained network and desktop support technicians
- Prepared budgets and managed expenses
- Configured routers, firewalls and domain controllers
- Conducted training sessions for server administrators to collaborate on plans and coordinate IT development projects
- Installed, configured, and updated IBM System x3650 M3
- Reported to IT Manager

Achievements

- Received "EMPLOYEE OF THE YEAR Award" for achieving excellence and success

Education

Albaath University - Syria -

- Bachelor's Degree in English Literature 2005-2009

Damascus University – Syria

- Computer Engineering (not complete 3 out of 5 years) 2006 - 2009

Courses

German Nord Drive Systems factory - Mumbai, India

Sep 2012

- SAP ERP course (3 weeks)

Certification

- Digital Mentee - eCareer for employability skills www.volunteer-vision.com 2022
- Microsoft Certified Systems Engineer (MCSE) 2007
- Cisco Certified Network Associate (CCNA) Routing and Switching 2009

Volunteering

Founder | Aug 2021 – Jun 2022

ADALA BOT

The project proposal was funded with a grant by the European Union/ Med Dialogue for Rights and Equality <https://meddialogue.eu/>

- Responsible for designing and developing a chatbot providing legal support to Syrian refugees

<https://meddialogue.eu/hack-to-act-award-for-adala-bot-solution/>



Lab Member | Feb 2020 - Feb 2022

Syria Justice Innovation Process

- Responsible for designing and leading the team of MinaBot , a chatbot that provides legal advice to Syrian women victims of Gender-based violence.

The European Union / The Hague Institute funded the project's proposal with a grant for Innovation of Law
[https:// www.hiil.org/](https://www.hiil.org/)

Instructor | Feb 2017 - Sep 2019

CISCO Networking Academy

Project: Habitat Association/ iMECE

The project aims to improve the entrepreneurial capacities and employability of Syrian refugees in Turkey by increasing their digital skills

- Responsible for teaching IT courses to 20 Syrian refugee university students covering topics such as Cisco CCNA Routing and Switching / Cisco IT Essentials

Viva Technology - Paris Expo Porte de Versailles | May 24-26, 2018 & May 16-18, 2019

<https://vivatechnology.com/>

- Contributed as a speaker at Tech 4Good

Membership

Board Member | 2014 - Present

ACU "Assistance Coordination Unit" – Gaziantep, Turkey

- Responsible for achieving ACU's goals concerning its stakeholders
- Ensuring that ACU meets goals and keeps promises to the public, donors, and beneficiaries
- Part of the strategy-setting committee of ACU deciding on the future development of ACU

IT Leam Member | Feb 2020 – Jan 2022

[Syria Justice Innovation Process](#)

The Hague Institute for Innovation of Law - The Netherlands-

(Senior [Justice ector Advisor](#), HiIL Representative in the MENA)

مبادرة الابتكار من أجل العدالة في سوريا
Syria Justice Innovation Process



HiIL
user friendly justice



Languages

- **Arabic:** Native language
- **English:** C2 / TOEFL PBT 603 of 677 - **Nov 2010**
- **Turkish:** B2



#109031

SUMMARY

Dedicated and certified AWS Solutions Architect Associate with experience in cloud engineering and architecture. Proficient in designing, implementing, and managing scalable cloud solutions that drive business growth and optimize performance. Adept at collaborating with cross-functional teams to deliver effective solutions aligned with organizational goals.

EDUCATION

Bachelor of science in Computer Science

Makerere University

20018-2022, Kampala, Uganda

EXPERIENCE

AWS Cloud Engineer

Faras Technologies Ltd (Kampala, Uganda)

September 2022 – Present

- Implemented AWS security best practices, including IAM roles, policies, and encryption, to safeguard sensitive data and ensure compliance with industry regulations.
- Led the deployment of serverless applications using AWS Lambda, API Gateway, and DynamoDB, resulting in improved application responsiveness and cost optimization.
- Conducted regular performance assessments and optimizations, identifying, and resolving bottlenecks to enhance application and system performance.

Software Engineer

Faras Technologies Ltd (Kampala, Uganda)

May 2022 - August 2022

- Improved the performance of the company's MongoDB database by 70% by using indexing which significantly reduced the loading time.
- Managed, traced, and coordinated problem resolution and escalation processes.
- Participated in discussions and in presenting project reports to leadership, recommending changes and ideas.

Web Developer and Database administrator

Jazira and Victoria Ltd (Kampala, Uganda)

January 2020 - May 2022

- Developed a real estate web app using JavaScript, Vue.js, HTML/CSS, and Bootstrap v5 that allowed customers to view houses which were available for rent.
(www.jazirarentals.com)

CERTIFICATIONS

- AWS Certified Developer – Associate
- AWS Certified Solutions Architect – Associate
- CompTIA security+
- Google / Project Management professional certificate
- Google / Data Analytics professional certificate
- Google / Cybersecurity Professional Certificate

SKILLS

- AWS platform
- Terraform
- CloudFormation
- Linux
- Git
- JavaScript and Python
- Docker
- Agile project management
- Typing speed of above 50 wpm.

LANGUAGES

- **English**
Fluent speaker [7.5 IELTS]
- **Swahili**
Intermediate
- **Somali**
Native