

YAZEED KLOUB

Digital Library Services & AI Transformation Leader

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🌐 ykloub.com

📍 Abu Dhabi, UAE

SUMMARY

Digital library and transformation leader with 12+ years in library technology and a Software Engineering foundation, combining strategic leadership with hands-on solution delivery. Leads DCT's Digital Library Services Unit across platforms, vendors, budgets, analytics, integrations and operational improvement. Career progressed from enterprise library systems engineering and DCT IT into library management, with responsibility for major modernization programs, data-driven services and emerging AI adoption.

PROFESSIONAL EXPERIENCE

Digital Library Services Unit Head

Department of Culture and Tourism - Abu Dhabi

📅 12/2025 - Present 📍 Abu Dhabi, United Arab Emirates

- Lead the **Digital Library Services Unit** with 3 direct staff, supporting 7 DCT public-library branches within a Medad environment of **11 registered libraries/locations**, 140+ staff users and approximately 70,000 registered members (~45,000 active in the latest year).
- Manage an annual unit budget of approximately **AED 3-4 million**; oversee **8+ vendors** and **100+ integrations/interfaces**; own technology planning, RFP/tender requirements, technical evaluation, procurement, contracts and vendor performance.
- Maintain hands-on architecture and solution delivery across library platforms, integrations, analytics and service enhancements; nominated **DCT AI Champion** in April 2026.

Digital Library Senior Specialist

Department of Culture and Tourism - Abu Dhabi

📅 03/2023 - 12/2025 📍 Abu Dhabi, United Arab Emirates

- Led post-go-live Medad enhancement, personally designing, developing, deploying and maintaining approximately **nine custom tools and add-ons**.
- Extended EBSCO Stacks / Maktaba with custom forms and UI/UX enhancements; administered OpenAthens and supported EDS plus DCT SSO / Azure B2C integration.

Library Systems Senior Developer

Department of Culture and Tourism - Abu Dhabi

📅 12/2018 - 03/2023 📍 Abu Dhabi, United Arab Emirates

- **Project Lead** for the Symphony-to-Medad migration (02/2022-03/2023 go-live), covering approximately **400,000 bibliographic records** and **1.15 million item/copy records**.
- Developed DCT's first Power BI dashboard in 2019; delivered complete Abu Dhabi Book Fair and Kalema / Book Management System dashboards; overall IT lead for **8 book fairs** during 2019-2022.

Senior Technical Integration Engineer

Naseej - Arabian Advanced Systems

📅 08/2014 - 12/2018 📍 Dubai, United Arab Emirates

- Final role after approximately two years as Technical Support Engineer; led 3 staff and held customer technical ownership for library systems and digital services.
- Delivered implementation, integration, maintenance and production support across portals, APIs, payment gateways and SSO; major customers included DCT, ADJD, MOPA and Sharjah Public Library.

System Analyst / .NET Developer

Soft Compass Solution

📅 01/2013 - 02/2014 📍 Dubai, United Arab Emirates

Requirements analysis, ASP.NET/VB.NET development, SQL Server, Crystal Reports, testing and quality assurance.

Computer & Software Engineer

Almatin Forinter Abu Dhabi

📅 03/2011 - 01/2013 📍 Abu Dhabi, United Arab Emirates

Software, server and network engineering, database administration and high-availability infrastructure.

EDUCATION

Bachelor's Degree in Software Engineering
Al-Balqa' Applied University
Graduated 06/2010 Jordan

LANGUAGES

Arabic Native English Proficient

SKILLS

Leadership & Digital Skills

Digital Library Strategy

Digital Transformation

Library Systems

Project & Program Leadership

Vendor & Procurement

Budget Management

Data & Power BI

AI Adoption

Systems Governance

Digital Resources

Service Design

Staff Development

Technical Foundation

Software Architecture

Full-Stack Development

APIs & Integration

Databases

Infrastructure

Power Platform

STRENGTHS

Strategic Leadership

Hands-on Delivery

Problem Solving

Independent Learning

INDUSTRY EXPERTISE

Digital Libraries

Library Systems

Digital Transformation

Project Leadership

Data & BI

AI & Emerging Tech

REFERENCES

References available upon request