

Cover Letter

Linoy Pappachan Malakkaran

Abu Dhabi, UAE

Mobile: +971-565921499

Email: linoymalakkaran@gmail.com

LinkedIn: <https://www.linkedin.com/in/linoy-pappachan-malakkaran-665a6068/>

Dear Hiring Manager,

I am writing to express my strong interest in this opportunity. As a TOGAF-certified Solution Architect with over 13 years of progressive experience driving enterprise digital transformation across US, EU, Japan, and Middle East markets, I am excited to contribute my expertise in cloud-native architecture design and strategic solution implementation to your team.

In my current role as Solution Consultant at Abu Dhabi Ports - Maqta Gateway LLC, I have successfully led enterprise digital transformation initiatives that have positioned UAE's maritime sector as a premier global trade hub. My key achievements include:

- **Architected flagship platforms** including the Maqta Port Community System (mPCS) - UAE's first port community system - and the Advanced Trade and Logistics Platform (ATLP), which have revolutionized trade facilitation and logistics operations
- **Delivered measurable results** by improving system efficiency by 40% and reducing operational costs by 30% through strategic solution design and implementation
- **Spearheaded development** of the MAMAR customs clearance solution, streamlining processing across maritime, aviation, and terrestrial cargo channels while enhancing operational efficiency and compliance
- **Architected and delivered** a comprehensive low-code platform at Abu Dhabi Ports that enables rapid product and service development through drag-and-drop UI, microservices architecture with REST and gRPC APIs, event-driven communication using RabbitMQ and Kafka, workflow automation with Camunda BPMN/DMN, and cloud-native deployment on Kubernetes with Infrastructure as Code

My technical expertise spans the full spectrum of modern enterprise architecture, including Microsoft Azure and AWS cloud platforms, microservices architecture, DevOps practices, and AI/ML integration. I have successfully managed cross-functional engineering teams delivering scalable solutions that handle over 1 million daily transactions across ERP, Logistics, Maritime, and Port Community Systems.

What sets me apart is my proven ability to bridge the gap between complex technical requirements and business objectives. At Emirates Post Group, I orchestrated the technical transformation of the national

postal service platform, integrating multiple payment gateways and implementing UPU standards for worldwide courier tracking capabilities. This initiative resulted in a \$2M annual cost reduction and a 40% improvement in customer satisfaction.

My comprehensive skill set includes:

- **Cloud Technologies:** Microsoft Azure, AWS, Google Cloud Platform with expertise in Docker, Kubernetes, and DevOps
- **Architecture Patterns:** Microservices, Domain-Driven Design, Event-Driven Architecture, and CQRS
- **Integration Solutions:** API Gateway implementation, message queuing, and service mesh architectures
- **AI/ML Capabilities:** Azure ML, Databricks, Generative AI, and Computer Vision
- **Leadership:** Mentoring development teams and establishing enterprise-wide architectural standards

I am particularly drawn to opportunities where I can leverage my experience in digital transformation to drive innovation and deliver tangible business value. My track record of successful stakeholder engagement, combined with my technical depth and strategic thinking, positions me well to contribute immediately to your organization's architectural initiatives.

I would welcome the opportunity to discuss how my expertise in enterprise architecture and digital transformation can contribute to your team's success. Thank you for considering my application. I look forward to hearing from you.

Sincerely,

Linoy Pappachan Malakkaran

Attachments: Resume, Certifications