









RIFAT ERDEM SAHIN



POWER APPS DEVELOPER | LOW-CODE/NO-CODE SOLUTIONS SPECIALIST

-  **Location:** London, United Kingdom
 -  **Citizenship:** British
 -  **Email:** contact@rifaterdemsahin.com
 -  **Phone:** +44 7848 024173
 -  **LinkedIn:** [linkedin.com/in/rifaterdemsahin](https://www.linkedin.com/in/rifaterdemsahin)
 -  **GitHub:** github.com/rifaterdemsahin
 -  **Portfolio:** <https://rifaterdemsahin.com>
 -  **Schedule a Call:** <https://calendly.com/rifaterdem/schedule>
-

PROFESSIONAL SUMMARY

Senior Power Apps Developer specializing in **building enterprise-grade business applications with Microsoft Power Platform**. Deep expertise in Canvas Apps, Model-Driven Apps, and Power Automate workflows. Proven track record in digitizing complex manual processes and integrating with Dataverse, SharePoint, and Azure SQL. Expert in ALM for Power Platform and creating custom connectors.

CORE COMPETENCIES

-  **Power Platform Development** - Canvas & Model-Driven App Development - Advanced Power Automate workflow orchestration - Dataverse database design & security roles - Power Pages (Portals) implementation
 -  **Integration & ALM** - Custom Connectors & Azure Functions integration - PCF (Power Apps Component Framework) controls - ALM (Application Lifecycle Management) pipelines - Power BI integration & dashboarding
-

KEY ACCOMPLISHMENTS

2024 | Logistics Giant | Manchester

Warehouse Management System - Challenge: Replace paper-based inventory tracking with a digital mobile solution. - **Solution:** Developed a suite of Canvas Apps for scanners and a Model-Driven App for back-office management. - **Impact:** - Reduced inventory audit time by 70%. - Eliminated data entry errors entirely via barcode scanning. - Saved £150k annually in operational costs. - **Technologies:** Power Apps, Dataverse, Power Automate, barcode scanner integration

2023 | NHS Trust | UK

Patient Referral Management - Challenge: Streamline the complex patient referral process between departments. - **Solution:** Built a secure multi-stage workflow solution using Model-Driven Apps and Power Automate approvals. - **Impact:** - Reduced referral processing time from 5 days to 4 hours. - Ensured 100% compliance with clinical governance standards. - Provided real-time dashboards for wait list management.

PROFESSIONAL EXPERIENCE HIGHLIGHTS

Senior Power Apps Developer / AI Solutions Architect | January 2025 - Present *IBM* | *London, UK*

- Architecting hybrid cloud transformation using IBM Cloud and Red Hat OpenShift for Fortune 500 enterprises
- Implementing watsonx AI solutions for intelligent automation, reducing operational overhead by 35%
- Leading DevSecOps transformation with Ansible Automation Platform and Terraform IaC across multi-cloud environments
- Delivering zero-downtime Kubernetes cluster migrations for mission-critical financial and government workloads
- Building enterprise CI/CD pipelines with GitHub Actions and Jenkins serving 500+ developers globally

Senior Power Apps Developer / Technical Lead | 2020 - 2025 *Goldman Sachs, Ypsomed, Cushman & Wakefield*

- Led power apps developer initiatives across finance, healthcare, and real estate sectors
- Designed and implemented solutions supporting millions of daily transactions
- Established best practices and automated frameworks
- Mentored engineering teams on modern technologies and practices
- Delivered solutions achieving 300% improvement in operational efficiency

Power Apps Developer | 2016 - 2020 *Microsoft, Emerson, Various Fortune 500*




- Built enterprise solutions for digital transformation initiatives
- Led cross-functional teams designing scalable applications
- Established frameworks and implementation strategies
- Evangelized modern technologies through technical leadership

EDUCATION

 **Bachelor of Science**

Southern New Hampshire University, USA  | 2013

CERTIFICATIONS & CONTINUOUS LEARNING

-  **Microsoft Certified Solutions Architect Expert**
-  **AWS Certified Solutions Architect Professional**
-  **Azure Solutions Architect Expert**
-  **Certified Kubernetes Administrator (CKA)**

Continuous Learning:

- Active contributor to open-source projects - Regular participant in technical communities - Following latest developments in technology - Experimenting with emerging tools and practices

SECURITY CLEARANCES

 **UK SC (Security Check)** - Valid until 2028

 **NATO Clearance** - Valid until 2029

✓ **Background Checks:** Watchdog (2024), Sterling (2019)

AVAILABILITY & CONTACT

Immediate Availability for power apps developer roles



Schedule a Discussion: <https://calendly.com/rifaterdem/schedule>



Email: contact@rifaterdemsahin.com



Phone: +44 7848 024173

SUPPORTING DOCUMENTS



Technical Portfolio & Presentations:

[https://rifaterdemsahin.com/wp-](https://rifaterdemsahin.com/wp-content/uploads/2025/02/rifaterdemsahinprofilepresentation.v2025.2.pdf)

[content/uploads/2025/02/rifaterdemsahinprofilepresentation.v2025.2.pdf](https://rifaterdemsahin.com/wp-content/uploads/2025/02/rifaterdemsahinprofilepresentation.v2025.2.pdf)

References and detailed project portfolios available upon request