

# Jay K V. Delicana

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## Objective

With extensive Microsoft Power Platform development and application management experience, I am seeking a challenging opportunity to join a team where I can apply my ability, knowledge, and training to provide value to the company by developing, managing and leading the adoption of Microsoft Power Platform as the next-gen solutions development and management platform

## Summary of Skills

- Test Driven Development
- Application Lifecycle Management
- Business Process Automation
- Software Development Lifecycle
- Software Architecture
- Agile
- Kanban
- Power Apps
- Power Automate
- Model Driven Apps
- Microsoft Dataverse
- Software Testing

## Professional Experience

### ItalThai Engineering Company Limited

Solutions Architect – MS Power Platform

Bangkok, Thailand

July 2019 - July 2022

- Only software engineer in the company responsible for developing application and automation, perform QA/QC testing, deploying the solution and application management throughout the project's lifecycle
- Lead the adoption of Microsoft Power Platform as solutions development platform for the company's Digital Transformation project
- Design and document a modular application (including database and workflow) that can be duplicated and customized for each department
- Adopt Agile/Kanban methodologies to develop the software solutions
- Apply Test Driven Development concepts to minimize bugs and fix them early
- Develop application using Power Apps canvas App

- Design and develop a database using Sharepoint and connect it with the Project Approval App
- Integrate and deploy the application in Microsoft Teams
- Manage Sharepoint permissions by creating security/mailling groups separated by department
- Implement Application Life Cycle Management best practices to improve deployed solutions
- Automate the process of adding, editing, and updating the Sharepoint database using Power Automate
- Document and create the Solutions Development Best practices rulebook used to onboard and train new team members

**Skills:**

- |                                    |                          |
|------------------------------------|--------------------------|
| • Power Apps                       | • Software Testing       |
| • Power Automate                   | • Application Deployment |
| • Application Lifecycle Management | • Power Apps Solutions   |
| • Sharepoint Online                |                          |

**Wells International School**

Solutions Architect | Technical Support Engineer

Bangkok Thailand  
March 2019 - June 2019

- Gather data by creating an inventory of all IT and technical equipment from all 3 campuses
- Design a database accessible only by Senior Management from all campuses using Excel
- Migrate the data from Excel to Google Sheets
- Served as primary point of contact for technical support
- Explain technical information in clear terms to promote better understanding for non-technical users
- Respond to support requests from teachers and staff and patiently walk them through basic troubleshooting tasks
- Analyze issues to find troubleshooting methods needed for quick remediation

**Skills:**

- |   |                             |
|---|-----------------------------|
| • OS troubleshooting (Mac OS / Windows) | • Technical Communication   |
| • Google Workspace                      | • Technical Troubleshooting |
| • Technical Support                     | • Requirements Gathering    |
|   | • Inventory Management      |

- Provide L1/L2 technical support for Accenture clients who are using Microsoft Office 365
- Document bugs and user experience feedback for future improvements
- Migrate on-premises Exchange user data to Office365 using Microsoft Active Directory
- Manage job action requests from Accenture's internal teams ensuring that it follows the company's standards before executing it in the server
- Work with internal teams to solve issues that caused outages in Accenture's services by taking part in bridge calls with managers
- Collaborate with support teams to deploy new features on Accenture's services and get the servers back online

**Skills:**

- SaaS Application Support (Office 365)
- SharePoint Administration
- Exchange Administration
- Email Migration
- Software Testing
- Technical Communication
- Agile / Kanban
- Application Lifecycle Management
- IT Service Management
- Service Now
- Production Support

**Achievements**

- Solutions Architect and Software Tester for ItalThai Engineering's Digital Platform project
- Reduce project approval time by 85% by using the Project Approval App vs traditional paper approval
- Seventy-five percent reduction in paper usage by storing project information in database and using online forms in the Project Approval App
- Lead the adoption of Microsoft Power Platform as solutions development and management platform
- Develop Software Development Best Practices rulebook used to onboard and train new team members
- Collaborate with other Accenture teams to develop AI Chatbot to serve as a self-service software for Accenture's services

- Develop and Integrate ServiceNow tools such as Kanban Board to help managers see the progress of support tickets and find bottlenecks in the technical support services

## **Education**

### **Mapua Institute of Technology, Philippines**

Engineering Research and Development Technology Scholar - 2007 to 2013

MS Computer Engineering 2013

### **Mapua Institute of Technology, Philippines**

BS Computer Engineering 2007

## **Memberships and Affiliations**

Microsoft Power Platform Community, 2019 – Present

National Association of Mapua Alumni, 2013 - Present

Institute of Electrical and Electronics Engineers Mapua Institute of Technology - Student Chapter, 2005 - 2007

## **Technical Skills**

- |                                   |                          |
|-----------------------------------|--------------------------|
| • Power Apps                      | • Power BI               |
| • Power Automate                  | • Sharepoint Online      |
| • Power Apps Solutions            | • MS teams               |
| • Model Driven Apps               | • Postproduction Support |
| • Common Data Service (Dataverse) | • Office365              |

## **Certifications and Training:**

Microsoft Model-Driven App

Fundamentals

Microsoft Power Platform Fundamentals

(PL-900), October 2021

Microsoft Power Apps Essentials Training:

The Basics

Microsoft Power Apps Essentials Training:

Beyond the Basics

Microsoft CDS (Dataverse)

Microsoft Power BI Fundamentals

Microsoft Power Automate Essentials

Training: The Basics

Microsoft Power Automate: Beyond the

Basics

Microsoft Power Platform Foundations

Learning SharePoint Online