Oleh D
Senior MS Dynamics and Power Platform Engineer

SUMMARY

Experienced CRM Developer with over 4 years of hands-on experience in designing, developing, and maintaining enterprise-grade Microsoft Dynamics 365 and Power Platform solutions. Skilled in building and customizing CRM systems, Power Apps, automation workflows, and integration layers to support business process optimization across various industries, including financial services, real estate, healthcare, and manufacturing.

Expertise in C#, .NET Core, ASP.NET MVC, Power Apps, Power Automate, and Dataverse, with proven experience developing custom plugins, integrations, and REST APIs for Dynamics 365. Extensive background in Azure DevOps for CI/CD automation, Azure App Services for cloud hosting, and Azure SQL Database for scalable data management.

Key achievements include:

- Developed custom C# plugins and Power Automate workflows extending Dynamics 365 functionality
- Built enterprise CRM platform with Azure App Services and microservices architecture
- Delivered Power Portal with integrated Power BI analytics for tracking ultrasound machine usage
- Implemented automated notification system using Power Automate reducing manual follow-up
- Implemented SonarCloud quality gates and Azure DevOps CI/CD pipelines
- Achieved GDPR compliance and data security standards for financial services

TECHNICAL SKILLS

Main Technical Skills	.NET Core, ASP.NET MVC, Power Automate (4 yr.), C#, TypeScript
Programming Languages	C#, JavaScript, Python, TypeScript, VBA
.NET Platform	ASP.NET MVC, Entity Framework, LINQ, .NET, .NET Core, VBA
AI & Machine Learning	CNN
JavaScript Frameworks	React
Data Analysis and Visualization Technologies	Business Intelligence (BI), Power BI
Databases & Management Systems / ORM	Microsoft Azure SQL Server, MySQL
UI Frameworks, Libraries, and Browsers	CSS3, HTML5

Cloud Platforms, Services & Computing	GCP, PCF
Amazon Web Services	AWS CloudTrail
Azure Cloud Services	Azure App Service, Azure Cloud Functions, Azure DevOps, Azure Key Vault, Microsoft Azure SQL Server
Google Cloud Platform	Dataflow, Google BigQuery
Methodologies, Paradigms and Patterns	Agile, Scrum
Deployment, CI/CD & Administration	CD DevOps pipelines, Jenkins
QA, Test Automation, Security	Fiddler, Postman
Version Control	Git
Web/App Servers, Middleware	IBM WebSphere Application Server
Collaboration, Task & Issue Tracking	Jira
Platforms	Power Automate (4 yr.)
Scripting and Command Line Interfaces	PowerShell
SDK / API and Integrations	Swagger, Web API
Virtualization, Containers and Orchestration	Terraform
Third Party Tools / IDEs / SDK / Services	Visual Studio
Other Technical Skills	ALM, Google Cloud Apigee, MS Dynamics, Sonarcloud, Tools, XrmToolBox

Power Platform Engineer, 4US (Nonprofit Healthcare)

Date of Employment: January 2025 - January 2026

Project Description, Responsibilities, and Achievements:

Project Description:

A U.S.-based nonprofit organization dedicated to equipping pregnancy resource centers with life-saving ultrasound machines and support tools. 4US partners with donors, medical professionals, and community organizations to expand access to free ultrasound services, helping expectant mothers make informed healthcare decisions. A Power Portal designed for representatives of pregnancy centers to upload statistics on ultrasound machine usage. The system incorporates Power Automate functionality to send email reminders, encouraging representatives to upload the necessary data. A Power BI dashboard is created based on the statistics uploaded through the portal, enabling the analysis of ultrasound machine usage and effectiveness.

Responsibilities:

- Designed and implemented new modules in Power Apps for managing center data
- Created and optimized Power Automate workflows for automated notifications
- Developed and integrated custom C# plugins to extend Dynamics 365 functionality
- Improved Power BI dashboards and visualizations for usage and impact tracking
- Developed model-driven apps, custom pages, Power Pages Portal, PCF controls

Achievements:

- Delivered Power Portal with integrated Power BI analytics dashboard
- Implemented automated notification system using Power Automate
- Deployed model-driven apps and PCF controls supporting centers nationwide

Tools and Technologies: C#, ReactJS/TS, JavaScript, Dynamics 365 CE, Power Apps, Power Platform, PCF, Power Automate, Power BI, Power Pages, .NET Framework 4.6.2, TypeScript, Xrm.WebApi, Azure DevOps, Git, Postman, SQL Server

Power Platform Developer, Enterprise CRM Platform (Financial Services)

Date of Employment: December 2024 - December 2025

Project Description, Responsibilities, and Achievements:

Project Description:

Participated in the development of an enterprise-grade CRM platform for a financial institution, focused on automating customer lifecycle management, compliance validation, and deal tracking workflows. The solution was built using Dynamics 365 and a custom .NET backend to extend CRM capabilities with advanced data synchronization, document approval flows, and integration with internal banking systems through secure APIs. The system was hosted in Azure and integrated CI/CD automation for continuous deployment, code quality assurance, and service scalability.

Responsibilities:

- Designed backend services in C# / ASP.NET Core to extend CRM functionality
- Developed custom business logic plugins for account onboarding and deal scoring
- Integrated Azure SQL Database with external APIs for real-time data synchronization
- Created CI/CD pipelines in Azure DevOps for automated build, test, and release

Achievements:

- Built scalable microservices architecture on Azure App Services
- Achieved GDPR compliance and implemented SonarCloud quality gates

Tools and Technologies: C#, ASP.NET Core, ASP.NET MVC, Azure SQL Database, Azure App Services, Azure DevOps, Dynamics 365 CE, Power Apps, SonarCloud, REST API, Entity Framework, Application Insights, Power Automate, Git, Visual Studio, Swagger, Postman

Power Platform Developer, Geberit (Construction)

Date of Employment: October 2023 - December 2024

Project Description, Responsibilities, and Achievements:

Project Description:

Geberit is a leading provider of sanitary solutions, offering innovative products for bathrooms and plumbing systems. CRM system for Sales, Marketing, and Customer service. It utilizes Azure cloud services as well as custom PCF controls, plugins, and web resources. Back-end logic development for plugins, building React map search web resource, custom PCF controls for managing customer potentials and products, Power Automate flows, and code refactoring from legacy parts of the project.

Responsibilities:

- Code refactoring and legacy system modernization
- Task assessment and current system maintenance
- Built React project map search web resource
- Developed custom PCF controls for customer potentials and products

Achievements:

- Refactored legacy code improving system maintainability
- Delivered custom PCF controls and Power Automate flows

Tools and Technologies:

Azure DevOps, Azure Portal, SonarCloud, C#, ASP.NET Core, ASP.NET MVC, Azure SQL Database, Azure App Services, React, PCF, Power Automate

Power Platform Developer, SurgPro (Medical Devices)

Date of Employment: October 2022 - October 2023

Project Description, Responsibilities, and Achievements:

Project Description:

A global medical instruments manufacturer focused on improving healthcare through high-quality surgical, dental, ophthalmic, orthopedic, veterinary, and electrosurgical tools. The CRM system streamlines operations, providing tools for managing client interactions, scheduling tasks, tracking performance, and automating routine processes.

Responsibilities:

- Implemented new CRM entities, forms, and workflows for order management
- Built REST APIs to connect CRM data with external manufacturing systems
- Designed web resources and reusable components using React and TypeScript
- Implemented Power Automate flows for task assignment and notifications

Achievements:

- Implemented CRM entities and workflows for order and product management
- Built REST API integrations connecting CRM with manufacturing systems

Tools and Technologies: GCP, Jenkins, Apigee, CloudSQL, BigQuery, Dataflow, Terraform, Python

CERTIFICATIONS/TRAININGS/COURSES

- **Power Platform Developer Associate**
  Microsoft, July 2025
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