

# Dilini Gunathilaka

POWER PLATFORM DEVELOPER – Power Apps, Power Automation & Dataverse

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## SKILLS

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- **Power Platform:** Power Apps (Canvas & Models), Power Automate flows, Power Fx, Dataverse, Dataflows.
- **Microsoft 365:** SharePoint Online, Microsoft Teams, OneDrive, Office apps, Microsoft 365 admin configuration.
- **Automation/Scripting:** PowerShell scripting for M365, Teams automation, system tasks, data manipulation.
- **Web Development:** HTML, CSS, JavaScript for customizing SharePoint pages and building responsive UI/UX.
- **Content & Reporting:** Power BI, SharePoint, ShareGate migration, metadata, site structures, libraries.

## WORK EXPERIENCE

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### Senior Software Engineer

June 2024 – February 2025

*Virtusa Pvt.Ltd.*

*Sri Lanka*

- Scripted 10+ advanced PowerShell modules to automate SharePoint validation covering 10TB+, eliminating manual QA for migration tasks while enabling uninterrupted access to enterprise-level collaborative platforms.
- Restructured hierarchical SharePoint access models aligning to audit controls and ISO standards, reducing permission-related incidents by 85% and ensuring role-based access across 2000+ users with live workflows.
- Diagnosed and resolved system-wide latency by SPSE infrastructure validations with RTT logs, improving performance metrics by 38% and maintaining SLA compliance across mission-critical applications and user endpoints.
- Expanded SharePoint functionality using Web Parts, Power Platform connectors, and MS Forms integrations, delivering 15+ automation solutions that improved departmental productivity KPIs by 30% in operations units.

### Consultant

January 2023 – June 2024

*Virtusa Corporation*

*NovaScotia*

- Migrated 4000+ legacy SharePoint sites and rebuilt 150+ workflows using ShareGate and Power Automate, reducing technical debt by 95% while accelerating cloud adoption and realignment across regulated environments.
- Administered security baselines for MS Teams, defining policies and automating group provisioning, resulting in a 60% reduction in manual admin tasks across HR, Finance, and Audit with process modernization pipelines.
- Delivered L2/L3 M365 support with Power Platform resolution queues, sustaining SLA targets above 97% while executing bug triage in Agile sprints across 20+ business projects involving SharePoint, OneDrive, and Teams.
- Facilitated requirement-gathering and solution fitment sessions for enterprise IT and Microsoft partners, aligning backlog outcomes with scope and reducing rework hours by 40% across internal transformation project lifecycle.

### Associate Consultant

March 2018 – January 2023

*Virtusa Pvt.Ltd.*

*Sri Lanka*

- Delivered 100+ Power Automate flows across procurement, HR, and service domains, cutting response SLAs by 70% and achieving full automation in multi-departmental SharePoint-based approval and notification processes.
- Migrated 10TB+ data from OpenText to SharePoint Online, reducing storage overheads by 45% and enabling cloud-native availability with zero failures across 50+ collaboration units and secure document sharing layers.
- Engineered CSOM automation for SharePoint provisioning, folder schemas, and Quality Assurance validation steps, reducing setup effort by 75% & shortening timelines from 3 days to under 8 hrs per site collection project.
- Normalized and transformed SQL database records pre-migration, resolving 300+ inconsistencies and supporting seamless transitions across integrated Power Platform systems with zero data loss or structural mismatches.

## PROJECT EXPERIENCE

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### HTS for CKD – Healthcare Transformation System

*Developer*

- Architected a CKDu-focused predictive system analyzing 4+ critical lab variables using Azure Machine Learning and .NET, reducing diagnostic delays and enabling early CKD stage identification across 85% of patient records.
- Deployed Microsoft Azure Machine Learning Studio, C#.NET, ASP.NET, SQL Server, and Visual Studio 2017 to develop and manage a healthcare analytics platform, increasing clinical data processing efficiency by 70%.

## EDUCATION

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### Bachelor of Science Honours in Information Technology

January 2014 – December 2017

*Sri Lanka Institute of Information Technology, Sri Lanka*

## CERTIFICATIONS AND RECOGNITIONS

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- **Managing and Administering Microsoft Teams (MS-700)** - Microsoft Press.
- **Microsoft Certified: Power Platform Fundamentals (PL-900).**
- **Generative AI Certification.**
- **Power BI Training** - In Progress.
- **Virtusa Star Performer of the Quarter – FY20Q4 & Virtusa Top Performer – FY20.**