

M DURGA PRASAD

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Bangalore, India

PROFESSIONAL SUMMARY

Results-oriented Power Platform Developer with **2+ years** of experience specializing in Microsoft technologies. Expertise in designing and implementing enterprise solutions using Power Apps, Power Automate, Power Platform, Power BI, SharePoint Online, and SQL Server. Proven ability to translate business requirements into scalable applications that drive operational efficiency and digital transformation.

TECHNICAL SKILLS

- **Microsoft Power Platform:** Power Apps (Canvas & Model-driven), Power Automate, Power BI, Dataverse.
 - **SharePoint Technologies:** SharePoint Online, Office 365, Lists, Document Libraries, Content Types.
 - **Database Management:** MS-SQL Server, T-SQL, SSIS.
 - **Business Process:** Workflow Automation, Requirements Gathering, Solution Architecture
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SKILL SUMMARY

Power Apps Development: Design, development, and deployment of responsive Canvas and configuration/customization of Model-driven applications. Expertise in form customization and data visualization using Galleries.

SharePoint Development: Creation and management of custom lists/libraries, implementation of site structures and metadata, robust permission management, and leveraging PowerApps for form enhancement.

Power Automate Implementation: End-to-end design and deployment of automated workflows, including approval processes, notifications, and seamless integration with key platforms.

Database Management & Reporting: Proficient in SQL query optimization, database design principles, data integration/migration via SSIS, and development of reporting solutions using SSRS.

PROFESSIONAL EXPERIENCE

I have been working as a **PowerApps Developer** at Ey.India|| Aug-2023 to Till Date.

PROJECTS

Project 1: Employee Onboarding App (October 2024 -Present)

- Designed and developed comprehensive onboarding solution using Canvas Apps connected to SharePoint lists
- Implemented intuitive UI with welcome landing page, guided navigation, and personalized user experience
- Created automated workflows for task assignment and notifications based on joining date
- Built profile management functionality with validation rules and dynamic form rendering
- Integrated company resources through centralized "Important Links" section
- Reduced onboarding process time by 35% and improved new hire satisfaction scores

Project 2: OKR Management Solution (March 2024 -October 2024)

- Developed enterprise-wide OKR tracking system aligning individual goals with organizational objectives
- Created responsive Canvas Apps with conditional formatting and role-based access controls
- Implemented multi-level approval workflows in Power Automate for managers and finance teams
- Built interactive Power BI dashboards providing real-time visibility into project progress and goal achievement
- Designed complex SharePoint data architecture with lookups, validation rules, and content types
- Improved goal achievement rates by 30% and streamlined performance review processes

Project 3: Patient Health Record System (Aug 2023 -March 2024)

- Designed and implemented **SQL database** architecture for secure, scalable patient data management.
- Developed **stored procedures, views, triggers, and functions** to optimize healthcare operations
- Created ETL processes using SSIS for data integration from multiple clinical systems
- Implemented **Query optimization** techniques, improving system performance by 40%
- Successfully managed records for 25,000+ patients while ensuring data integrity and compliance

POWER PLATFORM EXPERTISE

- Developed 15+ Canvas Apps with complex business logic, custom formulas, and responsive design
- Created 20+ automated workflows using Power Automate for approval processes and notifications
- Implemented SharePoint integrations with advanced form customization and document management
- Designed Dataverse data models with relationships, business rules, and security configurations

EDUCATION

B. Tech DADI INSTITUTE OF ENGINEERING & TECHNOLOGY (April2019 -Aug 2023)

Intermediate Board of Intermediate Education, Andhra Pradesh (May 2017 -April 2019)

CBSE Central Board of Secondary Education, Andhra Pradesh (March 2007-April 2017).

