P S Pavan Kumar

✉ pspavankumar1206@gmail.com | 📱 +91 9391739948

🔗 www.linkedin.com/in/pavan-kumarps

Summary

Results-driven Power Platform Developer with 3+ years of experience building scalable solutions using Canvas Apps, Model-Driven Apps, Power Automate, and Dataverse. Skilled in translating business requirements into intuitive, high-performing applications and automations. Adept at end-to-end ALM, integration, and delivering measurable business impact.

Education

B.Sc. in Computers | REVA University, Karnataka | 2018 - 2021

Technical Skills:

- **Power Platform:** Power Apps (Canvas Apps, Model-Driven Apps), Power Automate, Copilot Studio (PVA-Power Virtual Agents), Dataverse, AI Builder.
- **Dynamics 365**: CRM functionalities, Custom Development (C#, JS).
- **Tools & Technologies:** Microsoft CRM, SharePoint, Excel, API Integration (Low-code approach), JSON, Scrum, Agile Development, Git, ALM, REST API's.
- **Certifications:** Microsoft Certified: Microsoft Power Platform Fundamentals (PL-900) and Power Platform Functional Consultant Associate (PL-200)

Experience

Power Platform Developer | Tata Consultancy Services (TCS) | Jan 2022 - Present

- Designed and developed enterprise-grade Canvas Apps and Model-Driven Apps with optimized UI, data models, and business logic.
- Built custom Dataverse entities, relationships, and optimized data models for scalable applications.
- Developed and implemented Power Automate flows to automate business processes and business logic.
- Built Copilot Studio chatbots to enhance user interaction and automate conversational workflows.
- Implemented AI Builder solutions for form processing, predictions, and intelligent automation.
- Collaborated with business stakeholders to gather requirements and translated them into effective Power Apps solutions.

Proof of Concepts (POCs)

- **Copilot Studio Chatbot:** Developed a low-code chatbot using Copilot Studio for a power portal to improve user accessibility and provide faster customer service. Demonstrated potential for enhanced user engagement and quicker resolution of common queries.
- **AI Builder for Invoice Processing:** Developed an AI Builder solution in Power Apps to read invoices from SharePoint, extract data, and update an Excel file for client processing. Showcased feasibility of automating invoice data extraction, reducing manual effort.
- **Model-Driven App with DocuSign Integration:** Developed a Model-Driven App integrated with DocuSign to facilitate real-time digital signatures.

Projects:

Document Generation Automation | Allen & Overy (SA7) (within TCS Engagement)
Role: Developer / Technical Consultant

- Automated the generation of Securitisation Article 7 documents based on firm-specific policies, enabling a 60–70% reduction in manual effort for a multinational law firm.
- Developed a fully responsive Canvas App using containers for seamless usage across mobile, tablet, and desktop devices, providing an integrated system overview.
- Built a dynamic single-page Canvas App where policy questions were rendered based on Dataverse configurations and user responses stored in real time.
- Created four reusable custom components Guidance, Breadcrumb, Policy Questions, and Progress Bar—to support a modular and scalable UI experience.
- Designed custom Dataverse entities and relationships, enhancing forms, fields, and sub-grids to support the policy-driven document automation process.
- Implemented Power Automate workflows and managed end-to-end ALM, including solution exports, dependency resolution, Environment Variables, Connection References, and deployment of managed solutions across Dev, Test, and Prod.

Appointment Management System | Lifetime Fitness (within TCS Engagement)
Role: Developer / Technical Consultant
- Developed a robust appointment management system enabling direct customer bookings for Luxury Club Visits across 140+ locations.
- Created Canvas Apps to administer booking calendars and staff schedules for over 180 clubs.

- Designed and implemented custom entities in Dataverse, establishing relationships with default entities to support complex booking logic.
- Enhanced various forms, sub-grids, and fields for both custom and default entities to capture and display relevant appointment information.
- Engineered Power Automate flows to capture appointments created on Adobe Experience Management (AEM) websites, including logic to prevent duplicate lead creation in Dynamics 365.

Respiratory Management System | Linde (Lincare) (within TCS Engagement)

Role: Developer / Technical Consultant

- Contributed to a respiratory management system utilizing Microsoft CRM, Power Apps (Model Driven and Canvas), Power BI, and Power Automate.
- Created custom entities in Dataverse, establishing relationships with default entities to model specific business requirements.
- Developed various forms, sub-grids, and fields for custom and default entities.
- Built Canvas Apps to provide system overviews accessible via mobile devices.
- Implemented Power Automate flows to automate key business logic and workflows.

Openreach | Within TCS Engagement:

Role: Analyst

- Performed quality assurance for network planning and building for a networking company providing Fiber networks.
- Planned Fiber connections for organizations and developed reports for quality checks.
- Utilized network planning tools including NGWFMT, VMJ, SRIMS, ORION, and GeoHub.
- Ensured the quality of new Fiber connection findings by identifying critical core errors and uncovering new issues in network plans.

Languages:
- English – Proficient
- Telugu – Native
- Kannada – Basic