Mukesh Kumar

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Career Profile

Having a total of 2.3 years of experience in Microsoft Power Apps & Power Automate in design, development, and deployment, looking for a challenging and rewarding career where I can apply my skills and parallel learn new things and stay up to date on skillset, having good communication and team building skills, ability to adopt new concepts quickly and utilize them in a productive manner.

Career Summary

- Designed PowerApps Components using PowerApps and the workflows using **Microsoft Power Automate**. Handle the permissions using PowerApps.

- Strong expertise in designing and developing **Canvas Apps** and **Model-Driven Apps**.

- Proficient in integrating Power Apps with **SharePoint**, **SQL Server** and **Dataverse**.

- Expertise in automating business workflows using **Power Automate**.

- Skilled in canvas Apps within the power Platform, encompassing power Apps and Power Automate, with a focus on leveraging platform features effectively.

- Developed responsive standalone and SharePoint list-based Power Apps forms, meticulously crafting each element to prioritize usability, accessibility, and seamless integration across diverse devices and platforms. This includes conducting throughout user testing and feedback iterations to fine-tune and optimize the user experience.

- Implemented Microsoft Power Automate (flow) to automate approval and processes and status updates, enhancing workflow efficiency and reducing manual intervention.

- Works with end users to gain an understanding of functional requirements, develop implementable technical designs. Research and recommend alternative design solutions where appropriate.

- Analyses requirements design and develop prototype and work with the users to fine tune the application and make recommendations.

- Expertise using the components, controls etc. in PowerApps application.

Technical Skill

- **Power Platform:** Power Apps (Canvas & Model-Driven), Power Automate, Power BI, SharePoint Architecture and Object Model.

- **Databases:** SharePoint, SQL Server, Dataverse (CDS).

- **Integration & Automation:** REST APIs, AI Builder.

Experience Summary

- Working as a **Software Engineer** in **Hexaware Technologies**, Bangalore from OCT 2023 to Till Date.

Project Details

PROJECT: 1

Contractor Onboarding & Access Control

Technologies used: Power Apps (Canvas App), SharePoint , Power Automate,

Description:

        Developed a Power Apps–based solution to automate contractor onboarding, approval workflows, and access control, ensuring faster processing and better security tracking.

Responsibilities

Requirement Gathering:

- Conducted workshops with HR, Admin, and Security teams to map end-to-end contractor onboarding workflows.
- Identified manual bottlenecks and documented functional & non-functional requirements.
- Created process flow diagrams, data models, and approval matrices

Design and Development:

- Designed Power Apps Canvas App screens for contractor registration, document submission, and access card reques.
- Implemented dynamic fields, validation rules, and conditional visibility based on job type and department.
- Built responsive UI to ensure smooth usage on desktops and tablets.
- Integrated SharePoint lists to store contractor profiles, approval metadata, and digital audit logs.

Testing and Deployment:

- Performed unit testing, UAT, and regression testing across HR and security teams.
- Ensured data access policies were followed using role-based permissions in SharePoint.
- Implemented error handling, version control, and audit logging in workflows.

Key Achievements: Reduced contractor onboarding time from 3 days to a few hours. Improved security by maintaining digital access logs. Automated approval tracking, reducing manual paperwork

PROJECT: 2

Employee Leave management System (With AI Builder)

Technologies Used: Model-Driven Apps, Dataverse, Power Automate.

Description:

Developed a model-driven leave management system enabling employees to submit leave requests, check balances, and track approval statuses. Managers receive automated notifications and can approve/reject requests through Power Automate workflows. HR teams gain insights through centralized dashboards, leave analytics, and AI Builder predictions, ensuring compliance and reducing approval delays

Responsibilities

Requirement Gathering:

- Conducted sessions with HR, managers, and employees to understand leave policies, approval hierarchy, and reporting needs.
- Documented business rules, leave types, carry-forward rules, leave quota logic, and exception handling.
- Created workflow diagrams and relational data models aligned with company policies.

Design and Development:

- Designed and built a Model-Driven App with user-friendly interfaces for employees, managers, and HR teams.
- Created Dataverse tables for employee profiles, leave requests, leave balances, approvals, and leave history.
- Implemented business rules for real-time validation (e.g., leave quota check, overlapping leave check).
- Built dashboards and charts to display leave trends, usage patterns, and approval backlog.

Testing and Deployment:

- Performed unit testing, UAT, and regression testing across HR and security teams
- Ensured proper security roles for Employee, Manager, and HR using Dataverse role-based access control.
- Validated business rules, logic, and workflows against company policies.
- Deployed the solution across Dev → Test → Production environments.
- Provided training to HR users, created user manuals, and conducted knowledge transfer sessions.
- Offered ongoing support, optimized workflows, and improved query performance.

Key Achievements:

- Enabled fully digital leave processing with **100% reduction in manual paperwork**.
- Reduced approval turnaround time by **40–60%** through automated reminder workflows.
- Improved HR decision-making with **centralized analytics and AI-driven insights**.
- Increased transparency and employee satisfaction through real-time status tracking.

Education:

• **BCA(Bachelor Of Computer Application) Magadh University Bodhgaya (2019 – 2023)**