Ashutosh Raval

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OBJECTIVE

Seeking a full-time software developer position in an organization to utilize 3.5+ years of expertise in SharePoint development, Migration, Testing, as well as deployment and support using agile development methodologies.

EDUCATION

Fr. Conceicao Rodrigues College of Engineering, Mumbai, MH. *Bachelor of Electronics Engineering;*   August 2017
CGPA: 7.35

SKILL

SharePoint Development:
Power Apps, MS flow, PowerShell scripting, JavaScript, jQuery, Rest API, CSOM, JSOM, HTML, CSS, Nintex.

SharePoint Migration:
Metalogix Content Matrix Tool, ShareGate Desktop Tool

EXPERIENCES

Atos Syntel, Mumbai, MH, India *Software Engineer*   July 2017 - Present
- Developer for the SharePoint Online application [PowerApps, MS-flow]
    - Designed and developed customized PowerApps forms for a SharePoint List and library and integrated with MS-Flow.
    - Proposed and developed Optimized MS-flows to achieve an efficient business process.
    - Integrated and implemented customized logic as per the client requirements in PowerApps forms and MS-flows.
    - Designing and developed customized canvas apps and integrated with MS -flows.

- Developer for the SharePoint 2013 application [JavaScript, jQuery, Rest API, JSOM, HTML, CSS, Nintex form, Nintex workflows]
    - Created customized views on the List, Libraries to accommodate the client specific requirements.
    - Developed and integrated the JavaScript, jQuery, Rest API and JSOM code in the list OOTB forms and the customized site pages as per business requirement and improve its efficiency.
    - Modified workflow tasks and business processes as per the client requirements, by designing optimized Nintex workflows.
    - Created webparts, customized HTML forms, scripts and integrated them with site pages to accommodate the client-specific requirements.
    - Designed List and Libraries Nintex forms, integrated them with the JavaScript to accommodate the client specific requirements.

- Design and Development of the PowerShell scripts [PowerShell Scripts, Sharegate PowerShell module, PnP PowerShell scripts, CSOM]
    - Creation of PowerShell scripts to migrate the list and libraries from SP 2013 to SP Online using the Sharegate PowerShell module, reducing the manual interventions during the migration process to 20%.
    - Design and development of the PowerShell scripts to compares the Migrated list and library and generated an MS Excel report of missing items and their version on the migrated site, increasing the efficiency of QA teams.
    - Design and Implementing of the PnP PowerShell script to update the metadata in the list and libraries as per the changes mentioned in the MS excel by users. The manual activity of updating metadata is now automated completely by the script.

- SharePoint Migration [Metalogix Content Matrix Tool, ShareGate Desktop Tool]
    - Migration of nearly 500 site collections from SP 2007/SP 2010 to SP 2013 using the Metalogix Content matrix tool.
    - Migration of nearly 80 site collections from SP 2013 to SP 2013 to archive the user data using the Sharegate Desktop tool.
    - Analyzing and fixing the issues that occurred during and post-migration activity.

- Creation of the Visual Studio Console applications to generate the MS Excel report of User and Groups, metadata in the list, and libraries, in the site collection.
- Creation of windows application to generate the MS-Excel reports (Project dashboard) based on the multiple user inputs in MS-excel format, slashing down the manual report (Project dashboard) generation time from 60 mins to 15 mins.
- Designing Test cases (HPLAM Tool) for Unit testing and System Integration testing.
- Identifying and troubleshooting Incidents tickets raised by the application users and providing production and technical support.
- Connecting with application users to analyze and resolve their raised incidents and UAT issues.
- Estimating, Design, and Development of the change requested by the application users.
- Creating Business Requirements document, User Manuals which gives a clear insight of the SharePoint application to the user.

ACADEMIC PROJECTS

- Simulation of floating gate memory to obtain the low programing voltage and high programming speed. The FM device was simulated on the Silvaco TCAD simulation software.
- Automated Fine collection System using QR code Scanning. Developed website using HTML, CSS, JavaScript, Php, MySQL and hosted on the Xammp server.

CERTIFICATIONS

- 1Z0-051 Oracle Database 11g: SQL Fundamentals.
- 98-361 MTA: Software Development Fundamentals.