

MS Power Platform Engineer

JOB SUMMARY

Covalent Solutions (Covalent) is seeking a mission driven, highly motivated and collaborative **MS Power Platform Engineer** who is truly excited about building great products to support one of our clients at the National Institutes of Health (NIH). As a **MS Power Platform Engineer**, you will be responsible for designing, developing, deploying, and maintaining solutions using the Microsoft Power Platform. This platform includes Power Apps, Power Automate, Power BI, and Power Virtual Agents. The role involves working closely with business stakeholders to understand their requirements and translate them into effective technical solutions.

This opportunity is full-time with Covalent and is on-site in Rockville, Maryland.

DUTIES AND RESPONSIBILITIES include, but are not limited to:

- Work with the project manager to define success metrics and criteria.
- Ensuring the program/project meets success parameters and business objectives stated in the project plan and charter.
- Providing transparency and communication on project status and risks to project stakeholders.
- Leverage the full potential of the Power Platform to improve efficiency, automate processes, and gain actionable insights from their data.

QUALIFICATIONS

Education

- Bachelor's or Master's in Information Technology, Computer Science, Computer Engineering or Electrical Engineering
- Desired certifications.
 - Microsoft Certified:
 - Power Platform Fundamentals
 - Power Platform Developer
 - Azure Administrator Associate

Work Experience

- 3+ Experience with Agile methodology.
- 3+ years of the following
 - **Solution Design and Development**
 - *Requirement Gathering and Analysis:*
 - Collaborate with business stakeholders to gather and understand requirements.
 - Analyze and document business processes and workflows to identify opportunities for automation and improvement.
 - *Application Development:*

- Design and develop custom applications using Power Apps.
- Create model-driven and canvas apps to meet specific business needs.
- *Workflow Automation:*
 - Design and implement automated workflows using Power Automate (formerly Microsoft Flow).
 - Integrate various services and applications to automate end-to-end business processes.
- *Data Visualization and Reporting:*
 - Develop interactive reports and dashboards using Power BI.
 - Connect to various data sources, model data, and create visualizations to provide insights and support decision-making.
- **Integration and Customization**
 - *System Integration:*
 - Integrate Power Platform solutions with other Microsoft services (e.g., Dynamics 365, SharePoint, Microsoft Teams) and third-party systems.
 - Use connectors and custom APIs to extend the functionality of Power Platform solutions.
 - *Custom Development:*
 - Develop custom connectors and components when out-of-the-box solutions are not sufficient.
 - Write custom code using languages like JavaScript and C# where necessary to enhance applications and workflows.
- **Maintenance and Support**
 - *Solution Maintenance:*
 - Monitor and maintain Power Platform solutions to ensure they operate smoothly and efficiently.
 - Perform regular updates and enhancements to existing applications and workflows.
 - *Troubleshooting and Debugging:*
 - Diagnose and resolve technical issues with Power Platform applications and workflows.
 - Provide technical support and guidance to end-users and other stakeholders.
- **Governance and Best Practices**
 - *Security and Compliance:*
 - Implement security best practices to ensure data privacy and protection.
 - Configure role-based access control and manage user permissions within the Power Platform environment.
 - *Governance:*
 - Establish and enforce governance policies for the development and deployment of Power Platform solutions.
 - Ensure compliance with organizational standards and regulatory requirements.

- *Documentation:*
 - Create and maintain comprehensive documentation for developed solutions, including technical specifications, user guides, and training materials.
 - Document workflows, data models, and integration points.
- **Training and Continuous Improvement**
 - *Training and Support:*
 - Provide training and support to end-users and other team members on using Power Platform solutions.
 - Create training materials and conduct workshops or webinars.
 - *Continuous Learning:*
 - Stay up-to-date with the latest features and updates to the Power Platform.
 - Participate in community forums, attend conferences, and engage in continuous learning to enhance skills and knowledge.
- **Collaboration and Communication**
 - *Cross-Functional Collaboration:*
 - Work closely with business analysts, developers, IT administrators, and other stakeholders to deliver comprehensive solutions.
 - Participate in project planning, status meetings, and review sessions.
 - *Effective Communication:*
 - Communicate technical concepts and solutions effectively to non-technical stakeholders.
 - Provide regular updates on project progress and address any issues or concerns promptly.

COMPETENCIES

Professionalism:

- Sharp eye for detail.
- Proven ability to manage multiple tasks concurrently and in different phases of work at the same time. Flexibility and adaptability to perform in a fast paced and dynamic environment. Context-switching does not bother you.
- Effectively collaborates and influences people at all levels in the organization through strong interpersonal and communication skills.
- Highly organized with strong time-management skills.
- Ability to manage conflict and drive resolution.
- Focused on results, proactive, service oriented
- Can focus on both high level and detail level, knowing which is appropriate for the situation.
- Ability to self-direct and manage ambiguity.
- Ability to take in a lot of disparate information and find common themes, recommend clear paths forward and iterate.

- Motivated by professional rather than personal concerns.
- Show persistence when faced with difficult problems or challenges.
- Naturally curious about things you don't understand and actively look for opportunities to grow and learn from those around you.

Communication:

- Actively participate in meetings and be willing to advocate for what you believe in. Provide thoughtful, constructive review of others' work, knowing that everyone is working towards the same objective.
- Superior written and verbal communication skills. You can always articulate the "why" behind your solutions.
- Listen to others, correctly interpret messages from others and respond appropriately.
- Ask questions to clarify, and exhibit interest in having two-way communication.
- Tailor language, tone, style and format to match the audience.
- Demonstrate openness in sharing information and keeping people informed.
- Speak intelligently about a wide variety of topics but know when to say, "I don't know."

Teamwork:

- Work collaboratively with colleagues to achieve organizational goals.
- Place team agenda before personal agenda.
- Support and act in accordance with the final group decision, even when such decisions may not entirely reflect your own position.
- Share credit for team accomplishments and accept joint responsibility for team shortcomings.

Accountability:

- Take ownership of all responsibilities and honor commitments.
- Deliver outputs for which you have responsibility within prescribed time, cost and quality standards.
- Operate in compliance with organizational regulations and rules.
- Take personal responsibility for your own shortcomings, where applicable.

**If you are interested, please send your resume to
jobs@covalentsolutions.com.**