
JOB TITLE: Manufacturing Power BI Developer

Mfg. Power BI Developer
Plano, TX
Reports to: Don Marshall

Requisition #20070
Job Grade: 22

SUMMARY:

The Manufacturing Power BI Developer will be responsible for assisting with the rollout and implementation of Power BI across the manufacturing organization. Provide training and support required to get the team fully up to speed. Utilize Power BI for data modeling, advanced analytics, and tool development to make business information readily accessible both internally and externally in a timely fashion.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Power BI development and administration.
- Developing visual reports, dashboards, and KPI scorecards using Power BI desktop.
- Excellent in analytical thinking for translating data into informative visuals and reports.
- Able to implement row level security on data and have an understanding of application security layer models in Power BI.
- Proficient in making DAX queries in Power BI desktop.
- Expertise in using advance level calculations on the data set.
- Responsible for design methodology and project documentation.
- Able to properly understand the business requirements and develop data models accordingly by taking care of the resources.
- Able to develop tabular and multidimensional models that are compatible with warehouse standards.
- Should have knowledge and experience in prototyping, designing, and requirement analysis.
- Adept in developing, publishing and scheduling Power BI reports as per the business requirements.
- Able to integrate Power BI reports into other applications using embedded analytics like Power BI service (SaaS), or by API automation.
- Experience in developing custom visuals for Power BI.
- Mentor Power Users and other business users in development and deployment of Data Models, Reports and Dashboards
- Learn about company's business as appropriate.
- Shows up to work on time and attends work as scheduled.
- All other duties as requested by supervisor or department management.

COMPETENCY QUALIFICATIONS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. If an employee does not meet the required competency level in any area, a required development training plan will be implemented.

Job-Specific Competencies:

(Education and/or years of experience; technical and/or analytical; software or applications; department and/or position specific; internal or external certifications required)

- BS/MS in Computer Science or Information System or considerable work experience in similar fields.
- Experience of 5+ years in data preparation and data warehousing projects.
- Experience of 5+ years and familiarity with Microsoft Power BI.
- Familiarity with JavaScript, CSS, and other JavaScript libraries.
- Should be familiar and experienced in SQL.

Management Competencies:

(Management experience required)

- None

Core Competencies:

(Other core requirements including communication, presentation, language, math, and reasoning skills)

- Ability to read, write and speak English.
- Ability to compose reports and correspondence.
- Excellent verbal and written communication skills, ability to deliver presentations.
- Candidate must be detail oriented with strong multi-tasking skills.
- Candidate must be able to demonstrate their effectiveness in working in complex and dynamic environments.
- Individual must be capable of operating at both the strategic and the tactical level to facilitate successful communication with all levels of support and administrative staff.
- The successful candidate must be a motivated self-starter with an extreme attention to detail and data accuracy.
- Know and follow established company core values.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Lifting Requirement: 50 pounds
- Lifting Limitation: 50 pounds

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- The noise level in the work environment is usually moderate.

If you are qualified and interested in this position, please submit a resume HR-Apply@unicomengineering.com.