

## Job Description of Microsoft Dynamics Great Plains Developer

### Technical Expertise:

- Should have in depth technical and Table structure Knowledge about MS Dynamics modules like:
  1. GL Management
  2. Payable Management
  3. SOP Management (With Expense Revenue Deferrals)
  4. Receivable Management with Customer vendor Consolidation
  5. Fixed Asset Management
  6. HR & ME Payroll Management
- At least 4-6 Years' experience of major Development tools including:
  - Working on Dexterity Core forms and screen development.
  - Application Development & DB structure Design for custom integrations with Dynamics GP that involve new windows.
  - Must use E-connect for integrations
  - Working on VBA and VB6 for Dynamics Great plains forms development.
  - Writing Web Services for Dynamics GP and third-party applications integrations
  - Data Importing utilities from any TEXT or CSV files in to DB. Like Importing or exporting bulk data and Synchronizing data with external systems, and creating tables for additional data.
  - Upgrade dictionary and Dynamics GP Application experience will be an Edge
- Beside 4-6 years Quality Experience of Database Layer SQL:
  - Expert in Structured Query Language
  - SQL Server Analysis Services
  - Building reports in SSRS Reporting Tool
  - DB Administration and resource hungry queries monitoring
  - Troubleshoot connectivity, security, and performance issues like SQL Slowness and Deadlock handling.
  - Query optimization and Indexing to improve performance.
  - Viewing and writing triggers, Jobs and Alerts, Notifications and Emails from SQL.
  - DB Upgrade experience
- Expert in reporting tools with Dynamics GP to integrate data from multiple sources. Reporting tools including:
  - Crystal Reports
  - SSRS
  - Report Writer
  - Smart List Designer/Builder
  - Refreshable Excel Reports
  - Modifier with VBA
  - Knowing MS Enterprise Reporting (Management Reporter MRT) will be an edge
    - Client server installation
    - Report Development in MRT
- Integrate Dynamics GP with SQL Server, Other 3<sup>rd</sup> part applications like Online Payment gateway, Other SQL DB applications.
- Restore and backup the DB.
- Server & workstations Dynamics GP installations
- Have Development experience in other ERP solutions such as Dynamics AX MS Dynamics 365
- Being part of more than one implementation as technical resource will be an edge. In Dynamics GP or Dynamics 360 implementations.

### Functional Expertise required as developer:

- Should be quick learner and keen to learn new technologies.
- Should have experience of Multi-tasking

- Should be a Team player and always attention to details
- Can handle pressure to meet deadlines.
- Help with updates, moves, feature packs, service packs, security patches, and third-party add-ons in MS Dynamics GP.
- Should know the Security rights and Access rights at application and DB level.
- Streamline Dynamics GP database administration and system management.
- Design, implement, and verify a security and compliance strategy for Dynamics GP
- Code Review and Quality Assurance skills.

#### Qualifications & Experience

- Bachelor's or Master's degree in Computer Science, Software Engineering, or a related technical field.
- Business knowledge of Basic Account will be an edge.
- 6-8 years of experience in IT industry.
- Minimum 6 years of development experience in Microsoft ERP Solution.
- Certification in MBS Dynamics GP Development track.
- Minimum 2 years of knowledge & development experience in Dynamics 365
- Certification in Dynamics 365 developments