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| ATTACHMENT 1RFR RESUME FORM – Database Management Specialist, Senior MD78SeniorDatabaseManagementSpecialistRFR062325

|  |
| --- |
| Instructions: Enter resume information in the fields below; do not submit other resume formats. Submit only one resume per the Labor Category described in Section 1 of the RFR.  |
| Labor Category:  | *Database Management Specialist, Senior*  |
| Candidate Legal Name: |  |
| Master Contractor:  |  |
| **Are any relatives or family members working at MHBE (Yes/No)?** **If yes, who and what is the relationship?**  |  |

1. **Education / Training**

|  |  |  |  |
| --- | --- | --- | --- |
| Institution Name / City / State | Degree / Certification | Year Completed | Field Of Study |
|  |  |  |  |
|  |  |  |  |
| <add lines as needed> |  |  |  |

1. **Relevant Work Experience**

Describe work experience relevant to the Duties / Responsibilities and Minimum Experience / Knowledge / Skill described in Section 3 of the RFR. Start with the most recent experience first; do not include non-relevant experience.

|  |  |
| --- | --- |
| **[Organization]****[Title / Role]****[Period of Employment / Work]****[Location]****[Contact Person (Optional if current employer)]** | *Description of Work…* |
| **[Organization]****[Title / Role]****[Period of Employment / Work] [Location]****[Contact Person]** | *Description of Work…* |
| <add lines as needed> |  |

1. **Employment History**List employment history, starting with the most recent employment first

|  |  |  |  |
| --- | --- | --- | --- |
| Start and End Dates | Job Title or Position | Organization Name | Reason for Leaving |
| <add lines as needed> |  |  |  |

1. **References**List persons the State may contact as employment references

|  |  |  |  |
| --- | --- | --- | --- |
| Reference Name | Job Title or Position | Organization Name | Telephone / Email |
| <add lines as needed> |  |  |  |

**Labor Category Personnel Resume Summary****(Attachment 1 Continued)**\*“Candidate Relevant Education” and “Candidate Relevant Experience” sections must be filled out. Do not enter “see resume” as a response.

|  |  |
| --- | --- |
|  **Proposed Individual’s Name/Company:** | **How does the proposed individual meet each requirement?** |
| **LABOR CATEGORY TITLE –** *Database Management Specialist, Senior*  |
|  **Qualification** | **Candidate Relevant Education \*** |
| **Education**Bachelor’s degree from an accredited college or university in Engineering, Computer Science, Information Systems, Business, or other related disciplines.  |  |
|  **Minimum Qualifications** | **Candidate Relevant Experience \*** |
| A minimum of six (6) years of experience designing databases, queries, reports, and/or providing solutions for large-scale enterprise database requirements. |  |
| A minimum of four (4) years of experience in a complex environment building complex data extractions, queries, or databases utilizing PostgreSQL, Informatica, and MongoDB. |  |
| A minimum of four (4) years of experience with tools such as Bamboo, Jenkins, Maven, Bitbucket, Jira, GIT, etc. |  |
| A minimum of four (4) years of experience in document management systems. |  |
| A minimum of four (4) years of experience with supporting applications in a Cloud infrastructure on AWS (Amazon Web Services) and computing AMI virtual machines on Elastic Compute Cloud (EC2), continuous integration (CI), and Continuous deployment (CD) processes. |  |
| A minimum of four (4) years of experience monitoring production database activities and batch jobs for operational improvements. |  |
| A minimum of two (2) years of experience in large-volume database migration efforts. |  |
| A minimum of four (4) years of experience in PostgreSQL Server database administration, patch management, maintenance, and/or writing complex SQL codes, stored procedures, and performing data extractions. |  |
| A minimum of four (4) years of hands-on experience with performing database maintenance activities in production and/or lower environments. |  |
| Experience with supporting installation and maintenance of databases for high availability. |  |
| Strong understanding of database architecture and design, including normalization, indexing, partitioning, and replication. |  |
| Experience managing and optimizing large databases, including performance tuning and capacity planning. |  |
| Experience in data modeling, ETL processes, and data warehousing. |  |
| Experience in SQL complex queries and batch performance optimizations. |  |
|  **Preferred Qualifications** | **Candidate Relevant Experience \*** |
| A minimum of five (5) years of experience as a database expert or equivalent designing, developing, performing data extractions, developing reports, and/or supporting federal or state-based marketplace systems or complex health and human services systems or applications. |  |
| A minimum of five (5) years of experience with processing EDI transaction sets such as 834, 820, 999, etc. |  |
| A minimum of four (4) years of experience working with 270/271 Health Care Eligibility Benefit Inquiry and Response transactions. |  |
| A minimum of four (4) years of experience working with complex databases, systems, and applications hosted on Amazon Web Services (AWS). |  |
| A minimum of four (4) years of experience in developing and implementing best practices, data fixes for database issues, and problems found during performance tuning of PostgreSQL DB and MongoDB. |  |
| Experience with or strong knowledge of disaster recovery principles and practices, including planning and validating backup and restoring database backups in production and lower environments. |  |
| A minimum of five (5) years of experience with Integrated Eligibility, Affordable Care Act, or similar large Health and Human Service enterprise level Applications. |  |
| Strong knowledge of Corticon implementations catering to complex business rules. |  |
| Experience optimizing large databases, including performance tuning through complex SQL queries and capacity planning.  |  |
| Experience in data modeling, ETL processes, and EDI transaction sets.  |  |
| Hands-on experience with PostgreSQL, MongoDB, and SQL complex queries designing, developing, and maintaining large-scale databases, developing complex reports or data extractions. |  |
| Experience with NoSQL database or equivalent, as well as experience in analytics tools such as Tableau, QlikSense, or Power BI. |  |
| Familiarity with the operations of a Health Insurance Exchange (HIX) marketplace, including knowledge of healthcare policies, benefits packages, plan design, eligibility, and enrollment processes and understanding the unique data requirements and challenges of this industry. |  |
| Experience working closely with business stakeholders and other data professionals to establish governance policies and procedures, monitor compliance, and implement data quality checks and controls. |  |
| Experience in developing and maintaining a data dictionary or metadata repository and data governance program to align with best practices and regulatory requirements. |  |
| Experience working with the Project Management Office (PMO) processes, policies, and procedures. |  |

The information provided on this form for this labor category is true and correct to the best of my knowledge:**Master Contractor Representative:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Print Name Signature Date**Proposed Candidate:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Print Name Signature Date*Instruction: Sign each form.* |