Haben Berihu Kiros

Addis Ababa, AA 1000

+251933234751

Haben.b.kiros@gmail.com

**Summary**

Reliable Database Developer known for overseeing workflow processes, database object creation and security implementation. A diligent employee with expertise in high availability SQL Server solutions. Ready for a new position that involves creating solutions that solve complex business problems. Talented business intelligence professional bringing advanced understanding successful strategies for identifying, protecting and capitalizing on data assets. Constructs new systems to answer complex business needs. Advanced skills in Microsoft Business Intelligence(MSBI).

**Skills**

|  |  |
| --- | --- |
| * Data Migration Planning * Database Analysis * Agile Methodology * Third Party Upgrades * Coding Data * Database Administration * Microsoft SQL * Database Objects Design * Research and Analysis * Application Development | * Python * Documentation * XML Database Proficiency * Writing Queries * Sql Server Reporting Service * Sql Server Integration Service * Sql Server Analysis Service * Fluent in C, C++, C# * JIRA * API Design |

**Experience**

|  |  |
| --- | --- |
| April 2022 to October 2023 | Excellerent Technology Solutions  Addis Ababa, Addis Ababa  Senior Database Developer(Remote - USA)   * Developed and maintained stored procedures, functions, triggers, views and indexes for MS SQL Server databases. * Created database objects such as tables, views, stored procedures and triggers to support application development. * Implemented data migration from legacy systems into the new SQL Server environment. * Provided technical guidance and advice to other developers in developing complex queries and troubleshooting issues related to T-SQL programming. * Researched and implemented design changes to existing databases based on user requirements. * Created technical design documents for Oracle stored procedures and functions. |

|  |  |
| --- | --- |
| January 2021 to April 2022 | HBs Technology Solution  Addis Ababa  Senior Software Developer   * Implemented complex solutions using object-oriented programming languages such as Java, C# and Python. * Developed and maintained software applications to ensure optimal performance. * Investigated, analyzed, and resolved application-related issues in a timely manner. * Assisted junior developers with coding tasks and debugging problems. * Created detailed technical documentation for all developed software programs. * Integrated third-party API's into existing applications to extend their functionality. * Managed website updates to align with corporate needs. * Developed cross-platform activity feed for social network accounts. |

|  |  |
| --- | --- |
| March 2020 to April 2022 | Exceed Tech Solutions  Addis Ababa  Software Engineer | Database Developer   * Analyzed source and target systems to identify data elements, dependencies, and migration requirements. * Developed data mapping documents for the migration process between source and target systems. * Performed unit testing of migrated data to ensure accuracy of results. * Created SQL scripts to extract source system data into staging tables and load into target system tables. * Provided technical support during user acceptance testing phase by resolving issues related to migrated datasets quickly and efficiently. * Recommended suggestions and improvements based on data analysis. |

|  |  |
| --- | --- |
| September 2016 to April 2020 | Hilltop Solutions | Aksum && Mekelle University  Mekelle  Software Engineer | Lecturer   * Reviewed software documentation for accuracy and completeness. * Compiled technical information into product documents, user guides, manuals, and other related materials. * Developed and maintained front-end web applications using HTML, CSS, JavaScript, JQuery. * Created back-end services for data manipulation and business logic using .Net Core and Express. * Integrated APIs with the web applications using Restful Web Services. * Integrated front end code with server side code to implement dynamic pages. * Created new tablespaces for applications to store their data in the database. * Configured user accounts, privileges, roles, profiles. in the database server. * Migrated existing databases from one platform to another with minimal downtime. * Delivered lectures to undergraduate classes of varying sizes. * Mentored graduate students with their research projects and dissertations. * Participated in faculty committees related to department initiatives and college-wide policies. * Created a positive learning environment by actively engaging with all students during class time. * Attended conferences and workshops to stay up-to-date on best practices in higher education. * Advised student clubs and organizations related to field of specialization. * Designed databases to store application data using SQL Server or Oracle technologies. |

**Education and Training**

|  |  |
| --- | --- |
| November 2016 | Aksum University  Aksum, Ethiopia  Information Technology Master of Science |

|  |  |
| --- | --- |
| July 2013 | Haramaya University  Oromia, Ethiopia  Computer Science Bachelor of Science |

**Certifications**

* **Sybase ASE 2019 - The Complete Guide to Sybase - Udemy**
* **Complete C# Masterclass - Udemy**
* **NET Core MVC - The Complete Guide 2023 [E-commerce app] - Udemy**
* **Modern React with Redux [2023 Update] - Udemy (In Progress)**
* **The Complete Oracle SQL Bootcamp (2023) - Udemy**
* **Building Transformer-Based Natural Language Processing Applications - NVIDIA**
* **Fundamentals of Deep Learning for Computer Vision - NVIDIA**
* **Fundamentals of Deep Learning - NVIDIA**