

Belayneh Beje

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[LinkedIn](#), [GitHub](#)

Front-end Developer | Software Engineer | React Developer

PROFESSIONAL SUMMARY

Experienced Database Administrator with more than 8 years' proven experience seeking a dynamic role that leverage my Database Administrator experience with my comprehensive skills that I have acquired during my Full stack development boot camp course and real-life projects experience I have worked on during my training. Eager to leverage this dual expertise in my future endeavor as a Front-end Developer/Software engineer and committed to contributing valuable insights to diverse IT roles.

PROFESSIONAL EXPERIENCE

SQL Database Administrator
@ American Credit Acceptance | Spartanburg, SC

04/2015 – 03/2023

- Handled different SQL Server versions installations between SQL 2008-2017 across different environments, ensuring standardization streamlining the installation process that helped us a **reduction of 20% in deployment time**, and achieving **100% adherence to best practices and consistency** in production environment.
- Orchestrated routine maintenance tasks during SQL Server installations, optimizing system performance. Achieved consistent index **fragmentation level at less than 35%**, that in return helped on better execution plan and performance.
- Implemented customized backup and recovery strategies, conducting regular tests. And consistently **achieved the SLA 95%** of the time that enables us to restore data with minimal downtime and data loss.
- Enforced robust database security measures and **implemented companywide policy on database access** that strength strict compliance with industry regulations and ensured us to **pass internal audit performed by the audit team 98% of the time**.
- Performed database upgrades and applying Service packs as per the company policy, **achieving a 95% compliance rate for SQL server service packs and crucial Cumulative updates** across our infrastructure.
- Leveraged SQL Server native tools and third-party solutions like **IDERA Diagnostic Manager**, for monitoring the health of our database environment. As a result, able to see potential issues on the database before growing to become production issue.
- Innovated the database structure for various projects through collaborative design, resulting in a 30% improvement in query performance and a **25% increase in overall system responsiveness**.
- Implemented a system that give us critical information about the disk space utilization data so that we will prioritize accurately among alert email that we are getting for full disk, by doing this we are able to **reduce the time I spent on figuring out the alert is false positive by 70%**.
- Collaborated effectively with cross-functional teams during issue on the ETL jobs, resulting in the **timely resolution of database-related issues for 95% of cases**.

- Implemented and integrated custom tags, that are appropriate for line items we are tagging in financial statements to ensure accuracy in financial reporting. By doing this we managed **to reduce reporting errors from the QA tool by 20%**.
- Streamlined processes for validating financial database information, optimizing efficiency, and preserving data integrity through effective data structuring. **Achieved a 25% reduction in processing time.**
- Leveraged SQL queries for reconciliation and data discrepancy resolution, **improving data accuracy by 15% and minimizing client inquiries by 30%.**
- Managed internal controls, eliminating validation errors, and ensuring regulatory compliance. Successfully **reduced validation-related issues by 40%.**
- Conducted thorough reviews of data reports, **maintaining a 95% accuracy** rate in first-time submissions for regulatory filing.
- Provided training on data mapping techniques and quality check for new hires and delegated those tasks and enabled senior members of the team to focus on final review and responding to client comment.
- By giving required training and delegating tasks helped senior analyst focus on final reviews which results in a **25% reduction in reported mapping issues.**

EDUCATION

Master's Degree | Maharishi University of Management – Fairfield IA USA

Bachelor's Degree | Addis Ababa University – Addis Ababa, Ethiopia

Full Stack Web Development Bootcamp

Evangadi Network, Silver Spring MD

05/2023 - Present

- Developed static websites that are appealing to viewers and interactive using HTML, CSS, and JavaScript by following mobile first design approach methodology.
- Created interactive and responsive web application using front end application library like ReactJS and integrated RESTful APIs to replicate functionalities of popular websites like Amazon and Netflix and showcasing expertise in front-end development.
- Demonstrated Collaboration and Communication with classmates during projects to ensure all project requirements are met and delivered in a timely manner.
- Engaged in code review session among peers to troubleshoot errors, and addressing challenges faced by team members during development.
- Utilized different deployment technologies and platforms and deployed my different projects using Firebase, HOSTINGER and others, showcasing experience in launching applications.
- Demonstrated strong problem-solving skill by researching errors encountered during development in a timely and efficient manner.
- Maintained a proactive approach to staying up to date about new technologies and trends in web development environment arena and leverage these new technologies for the work I am doing.

CERTIFICATIONS / PROFESSIONAL TRAINING

Microsoft Certificates

Administrating Microsoft SQL Server
Querying Microsoft SQL Server

Amazon Web Service (AWS) Certificates

AWS Certified Cloud Practitioner
AWS Certified Solutions Architect – Associate
AWS Certified Database – Specialty

Training

Bootcamp: Full stack web developer - at Evangadi Networks

TECHNOLOGICAL SKILLS

Database Management:

Database Management Systems (DBMS) • Database Design and Modeling
Database Performance Tuning • Database Maintenance and Optimization • Backup Recovery
Database Upgrades and Patching • Security and Access Control

Programming and Query Language:

SQL Query Language • Scripting Language • JavaScript

Web Development Skills:

HTML • CSS • Bootstrap • JavaScript • React • Responsive Design • SASS • RESTful API
NodeJS • Version Control • Git/GitHub • Express • Continuous Integration/ Continuous Development (CI/CD)

Other Skills:

Cloud Platforms • Performance Monitoring and Diagnostics
High Availability and Replication • Troubleshooting
Collaboration and Communication

AREAS OF EXPERTISE / CORE COMPETENCIES

Database Administration

Database Installation and Configuration • Database Design and Development • Backup and Recovery
Performance Monitoring and Tuning • Security and Access Control • Database Maintenance and Optimization
Database Upgrades and Patching • Technical Support and troubleshooting •
Collaboration and Communication • Database Management and Resource Capacity Planning

Software Engineer/ Web developer

Front-end Technologies • JavaScript Frameworks (React) • Responsive Design
Version Control (Git/GitHub) • Deployment Technologies • Backend Integration

Other

Collaboration and Communication • Problem-Solving and Troubleshooting • Continuous Learning