

MILLION KAHSAY(MSc)

Data Analyst

Aurora, CO



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With over 15 years of experience in providing data/fact-based problem-solving methods to business and research problems. Well-equipped with the current state of art data analysis tools, a self-starter with strong statistical and mathematical background. An in-depth knowledge of data, database and database types, statistical research and sampling methodologies, data curation, manipulation, visualization and machine learning.

PROFESSIONAL EXPERIENCE

Business Intelligence Analyst Intern at LÍLLÉbaby LLC Golden, CO (August 2018 -Present)

- Building and analyzing dashboards and reports.
- Develop tools and templates to assist in automating analytics insights.
- Provide opportunity leads to sales in order to maximize revenue.
- Applying advanced analytics and data science methods to generate business insights, online visibility analysis and other business performance indices.
- Design advanced analytics models including predictive modeling and machine learning to answer the business and operational question at hand.

Registrar at Colorado Height University Denver, CO

- Produce and mail transcripts, store and preserve academic records and inactive student folders, process grades and produce transcripts for non-credit students, retain copies of course descriptions.
- Oversaw the successful migration and data mapping to a new academic software.
- Ensured the integrity of data disseminated by the Registrar's Office.
- In collaboration with the Information Technology Department, I was responsible for system configuration, set up, and maintenance of various functions, tables, and processes embedded within the student information system software in relation the duties of the Registrar's office.

Lecturer at Addis Ababa University

Addis Ababa, Ethiopia

- Taught several Statistics courses and advised student on graduation requirement projects.

Lecturer at Ethiopian Civil Service University

Addis Ababa, Ethiopia

- Taught several Statistics and Computer Science courses, Prepared Statistical distance learning material.
- Designed and developed databases in SQL and the source code using VBA and Win Forms and involved in project case study, documented requirements, designed and developed using .NET Framework.

TECHNICAL SKILLS

- **Databases:** SQL, MongoDB.
 - **Data Analysis and Visualization Tools:** Excel, SPSS, Matlab, R and Tableau.
 - **Programming Languages:** VB, Python, JavaScript.
 - **Data Dashboarding:** Tableau, Bootstrap, HTML and CSS.
 - **Reporting Tools:** SQL Server Reporting Services (SSRS), BOE, Crystal Reports, RDLC.
 - **Source Code Version Control:** Git, Visual Source Safe (VSS) and Concurrent Versioning System (CVS).
 - **Maps:** Google Maps, Google Places API, Esri Services and Layers, and ArcGIS API.
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EDUCATION

- Attended the University of Denver Data Analytics Bootcamp focused on VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.
 - MSc and BSc Degrees in Applied Statistics from Addis Ababa University, Addis Ababa Ethiopia.
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