

Rekik H Biyadgilign

Dallas, TX 75042

972-275-9298 • rekik.biyadgilign@gmail.com • [Rekik Biyadgilign | LinkedIn](#) • [rekik](#)
Work Authorization: US-Citizen

Data Analyst

Passionate and self-motivated IT professional and data analyst from the USA, offering over 5 years of dynamic experience in the technology sector. Beginning my career as a Network Technician, I quickly transitioned into software development, where I honed my skills across a diverse stack including JavaScript, Java, React, Angular, and NodeJS. This foundational experience equipped me with a strong understanding of full-stack development principles and the ability to deliver robust, scalable solutions.

In the past 2+ years, I have delved deeply into the realm of data analysis and data science, expanding my expertise with Python, R, Tableau, and SQL. This journey has empowered me to extract meaningful insights from complex datasets, apply statistical methods, and create compelling visualizations that drive informed decision-making. My proficiency is complemented by certifications including AWS, CompTIA, and the Google Data Analytics Professional Certificate, underscoring my commitment to staying current with industry standards and best practices.

CORE COMPETENCIES

• *Data Cleaning & Analysis* • *Data Visualization* • *Statistical Analysis* • *Code Review & Optimization* • *Testing & Documentation* • *Programing Languages* • *Database Management* • *Agile Methodologies*

- **Languages:** JavaScript ES6, Python, R, SQL
 - **Web:** HTML5, CSS, Bootstrap, JSON, SPA, jQuery, EJS, AJAX, Redux
 - **Frameworks & Libraries:** Pandas, NumPy, SciPy, Scikit-learn, Matplotlib
 - **Test / Debugger Tools:** pytest, unittest, PyCharm Debugger
 - **Databases:** MongoDB, MySQL
 - **Tools:** Visual Studio, Git, Apache Spark, Power BI, JupyterLab, Tableau, BigQuery
 - **Platforms:** Window, Linux, Cloud Deployment
-

PROFESSIONAL EXPERIENCE

Tech M (March 2023 – present)

Position: Data Analyst

Responsibilities:

- Used Python and R for data cleaning, preprocessing, and transformation tasks, ensuring data quality and usability for analysis.
- Developed data visualizations and interactive dashboards using tools such as Tableau and Matplotlib, effectively communicating insights to stakeholders.
- Utilized SQL for querying and manipulating data from relational databases, supporting analytical workflows and reporting requirements.
- Applied statistical analysis techniques to interpret data trends and patterns, providing actionable insights for business decision-making.
- Conducted exploratory data analysis (EDA) to uncover hidden patterns and correlations, guiding strategic initiatives and optimizing business processes.
- Collaborated with cross-functional teams in Agile environments, participating in sprint planning and daily stand-ups to align analysis with project goals.

Technologies used: Python, R, SQL, Tableau, Matplotlib, scikit-learn, TensorFlow

Rekik H Biyadgilign

Dallas, TX 75042

972-275-9298 • rekik.biyadgilign@gmail.com • [Rekik Biyadgilign | LinkedIn](#) • [rekik](#)
Work Authorization: US-Citizen

MIUCOMPRO (Aug 2021 – Nov 2022)

Position: Front-end Developer

Responsibilities:

- Used **React-Router** to turn application into **Single Page Application**
- Worked using **React JS components, Forms, Events, Keys, Router**
- Interacted with java controllers (jQuery, AJAX, and JSON to write/read data from back-end systems).
- Used Angular to achieve component-based application architecture using HTML and **Type Script**.
- Involved in **Agile process**, monthly **Sprints**, and **daily Scrums** to discuss the development of the application.
- Created client-side validation tool using technologies such as Angular JS and JavaScript.

Technologies used: Angular, NodeJS, Angular Material UI, **ReactJs**, microservices, CSS, JavaScript

Inogen, Dallas, TX (Feb 2019- Mar 2020)

Position: UI Developer / React JS Developer

- Experience in Web Technologies using **HTML, CSS, JavaScript, Angular, JQuery, AJAX, IDE, Nodejs & Tool Eclipse, and Notepad++**.
- Managed AWS infrastructure, deploying microservices on **EC2** instances and utilizing **AWS-S3** for storage.
- Participated in Technical Requirements Analysis, understand business requirements and draft system requirements
- Developed Login/Registration/Edit of user profile integration with community sites using **HTML5, CSS3, and jQuery, AJAX, JSON, and JavaScript**.

Technologies used: Java, AWS, **SpringBoot**, JavaScript, Angular, Excel, SQL, XML, Eclipse.

EDUCATION

Master's in software development

Maharishi International University, Fairfield, Iowa • 2023

Key Courses:

Object-Oriented Programming • Algorithms • Data Structures • Modern Web Programming Server-Side Programming • Web and mobile Applications • Software Engineering

Diploma in Information Technology System Administration

MyComputerCareer – Dallas TX, USA • 2019

Bachelor of Art (BA) in PSIR

Addis Ababa University – Addis Ababa, Ethiopia • 2017

CERTIFICATION

- **AWS**
- **Google Data Analytics Professional Certificate**
- **CompTIA**
- **Microsoft Fundamentals**