

# MIKIYAS MEBRATE

## FULL STACK WEB-DEVELOPER

### CONTACT

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### SKILLS

#### Front-end Development

HTML, CSS, JavaScript, JQuery, React, Ajax

#### Back-end Development

Python, Django, SQL, RESTAPI

#### Soft-skill

Communication, teamwork, problem-solving

### EDUCATION

#### Bachelor's in Computer Science

American College of Technology  
2020-2024

#### Diploma in Hardware and Networking Servicing

Admas University  
2018-2020

### LANGUAGES

Amharic : Native  
English : Professional

### ABOUT

I'm highly motivated Full-Stack Web Developer with 2 years of experience building and deploying robust, user-friendly web applications. Proven ability to architect, design, develop, and maintain full-stack web applications utilizing a variety of front-end and back-end technologies.

### WORK EXPERIENCE

#### Web Development (Internship)

Ministry Of Plan and Development of Ethiopia

July 2023 - Jun 2024

- Developed a web-based time series application (HTML, CSS, JS, Python, Django).
- Designed a responsive UI with dynamic features (JS, jQuery).
- Implemented backend functionality (Python, Django) for data, processing & APIs.
- Integrated front & back-end for a seamless time series analysis & forecasting tool. Collaborated on requirements, testing & deployment.

#### Web Development (Contract)

Ministry Of Plan and Development of Ethiopia

May 2024 - Jun 2024

- Designed and implemented database schema for the national contract project dashboard.
- Designed interactive visualizations for the national contract project dashboard, enabling users to explore and analyze contract data intuitively.
- Developed clear and concise visualizations for the national contract project dashboard, simplifying complex contract information for a broad audience.
- Communicated effectively with stakeholders to gather feedback and ensure alignment with project goals throughout the development of the national contract project dashboard.

# Project Completed

## Guzoye Bus Ticketing System      Feb 2022 - Apr 2022

- Developed a comprehensive web-based bus ticketing system, named Guzoye, to streamline the booking and management of bus transportation services. The system handles customer registration, ticket booking, seat selection, payment processing, and real-time bus schedule update

## Recruitment Centralized System      July 2023 - Aug 2023

- Designed and developed a centralized web-based system that integrates multiple companies and candidates on a single platform. The system allows companies to post job openings, manage candidate applications, and conduct interviews, while also enabling candidates to search for job opportunities and submit their applications.

## M&E System and Knowledge Assessment system      Aug 2023 - Oct 2023

- Contributed to the design and development of an M&E (Monitoring and Evaluation) System and Knowledge Assessment system. Responsibilities included database design and requirement analysis.

## Time Series Management System      Aug 2023 - Feb 2024

- Designed and developed a comprehensive web-based platform to centralize the collection, processing, and analysis of national-level time series data across various sectors, such as economics, demographics, and environmental factors. The platform provides policymakers, researchers, and analysts with a unified interface to access, visualize, and forecast national-level trends, enabling data-driven decision-making.

## Ethiopian National Dashboard      May 2024 - Jun 2024

- The Ethiopian National Dashboard is a comprehensive and dynamic platform designed to provide the nation's key development outcomes. It is developed with the aim of enhancing data access for better decision-making, and supporting development tracking. This dashboard aggregates data from various sectors including macro, economic, infrastructure and projects, social sectors, and governance and civil service, environment, and climate.