# ABEBE TIZAZU

LinkedIn |https://www.linkedin.com/in/abe-ti|

Portfolio https://abiye.netlify.app | Github https://github.com/Abe-tiz Mobile: 0920660326/0933557399

#### **EDUCATON**

## Addis Ababa University

Bachelor of Science - Infromation System CGPA: 3.62, Exit Exam Result:73 Sex: Male Sep 2021 - Jun 2024 Addis Ababa, Ethiopia

Email: abebetizazu157@gmail.com

#### **SKILLS SUMMARY**

· Language: HTML, CSS, JavaScript, EJS, Java, C#, PHP, Node Js, SQL, NoSQL(MongoDb), Python, C++

· Frameworks: React Js, React Native, Express Js, NextJs

Tools: Git, Postman, Trello

**Soft Skills:** Active Communications, Collaborate with teams, Problem Solving,

#### **WORK EXPERIENCE**

# Web Development Intern FinServ Technologies Solution PLC

Jun 2023 - Dec 2023

- Developed a multi-platform Internet Banking application accessible via web, Android, and iOS.
- Collaborated with over three cross-functional teams to drive the project's success.
- Utilized Next.js and React Native for seamless operation across platforms.
- Successfully integrated the Amole Payment API for secure transactions.

## Software Customization Addis Ababa University Digital Liberary

Jan 2024 - April 2024

- I gained significant experience customizing software for the Addis Ababa University Digital Library.
- I installed and configured a Linux server and set up and managed the DSpace digital repository system, including its frontend and backend components.
- I also worked extensively with PostgreSQL, optimizing its performance for large data volumes.
- I customized the DSpace user interface, configured backend workflows, roles, and permissions, and developed custom metadata schemas.

# web development | Prodigy InfoTech

February, 2024 - March, 2024

- During this remote internship, I gained hands-on experience in web development.
- I worked on five projects assigned by Prodigy InfoTech and successfully completed all tasks within the given timeframes.
- · I also gained significant experience with version control using Git, including branching, merging, and resolving conflicts.
- This internship allowed me to develop and refine my skills in web development and version control, enhancing my ability to collaborate effectively on projects and manage code efficiently.

#### **PROJECTS**

# 12-hour Hackthon Event | Link

6:00 Am Dec 2023 - 6:00 Pm Dec 2023

- Resolved the Student Management System for Addis Ababa University, enhancing course assignment processes for both new and existing students.
- Demonstrated rapid problem-solving skills and developed the system to address emergency situations effectively.

## Eye Bank Managment System Link

- Online platform designed specifically for managing operations of an eye bank
- · Streamlines the process of managing pledges, requests, approvals, distribution, and post-reporting
- Facilitates efficient management of corneas for transplantation
- · Allows users to make pledges for eye donation online
- · Provides a centralized system for tracking and managing cornea requests for the doctors
- · Enables efficient approval workflows for evaluating and approving cornea requests
- Automates the distribution process of corneas to transplant centers or hospitals
- · Provides real-time visibility into the availability and status of corneas
- Ensures secure storage and retrieval of sensitive donor and recipient information
- · Offers user-friendly interfaces for easy navigation and data entry

#### Blog website Link

- This website is a blog designed for posting personal opinions and experiences.
- To develop this site, I used EJS, JavaScript, and CSS. EJS is employed for templating purposes, allowing dynamic content to be seamlessly integrated into the HTML structure. JavaScript enhances the site's interactivity, while CSS is used for styling, ensuring a visually appealing and responsive design.

### My Portfolio Link

- This portfolio website showcases my skills, projects, and provides an introduction to myself. To develop this site, I used React for a dynamic and responsive user interface, along with custom CSS for tailored styling and design.
- The combination of React and custom CSS ensures a modern, efficient, and visually appealing presentation of my professional
  capabilities and personal achievements.

## Online Food Delivery System | Link

- Online Food Delivery System is a web application built using the MERN stack (MongoDB, Express.js, React, and Node.js).
- It allows users to view a variety of delicious food items categorized by type, select their desired items, and add them to their cart.
- The system supports payment processing through credit cards or PayPal, providing a convenient and secure checkout experience.
- the application offers a seamless and responsive platform for users to explore, order, and enjoy their favorite food items from the comfort of their own homes.
- · Offers a user-friendly interface for easy navigation and selection of food items

## News Board Management System Link

- Provide a centralized platform for department-related news and updates
- Enable the admin (Department Head) to easily manage and track the progress of staff members
- · Implemented a notification system to alert staff members about new tasks or important announcements
- Allow staff members to comment or provide feedback on posted events
- Include a search functionality to easily locate specific news or events
- Ensure the system is user-friendly and intuitive for staff members to navigate and interact with

#### My Resume Link

- · Resume web page developed using HTML, CSS, and JavaScript
- Included sections for skills, contact information, projects, CV, and portfolio
- · Provided a clean and professional design to enhance readability and user experience
- Included a contact section with relevant contact details for recruiters or potential employers
- Included a downloadable link to a comprehensive CV for easy access and sharing
- · Integrates social media links or icons to allow recruiters to connect with the candidate on professional platforms
- Included links to social media profiles or professional networking platforms, if applicable

## Mini projects | Link1 | Link2 |

- Showcase the power and flexibility of React
- Demonstrate the use of React components for structuring the user interface
- Highlight the use of React hooks for state management and handling side effects
- · Provide examples of integrating external APIs and making HTTP requests
- · Utilizes React hooks, such as useState, for state management

## **Vital Management System**

- The Vital Management System is a Laravel-based web application that efficiently tracks vital events like births, deaths, marriages, and divorces.
- · It assigns unique IDs to individuals registering these events, ensuring accurate identification and reliable record-keeping.
- · I used Laravel's powerful features, the system offers a secure platform for managing and retrieving vital records.
- It serves as a reliable database for administrative and legal purposes, facilitating streamlined operations and maintaining the
  integrity of vital event information.

#### **Shopping Application (React Native) Link**

- I developed an application using React Native that allows users to select electronics products, add them to a cart, and view a summary of their selections along with the total price.
- This project provided hands-on experience with React Native and involved integrating Google Maps to display store locations and support delivery options.

### CERTIFICATES

- Software Testing | Link
- Web Development Masterclass | Link
- Data Science Foundations | Link
- Introduction to TypeScript Link
- · Hackathon Certificate

- React Js | Link
- "UI / UX for Beginners | Link
- java Programming Link
- introduction to Graphics design Link
- Introduction to OOP