## **SAMUEL KENDIE**

## Software Engineer

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Addis Ababa, Ethiopia

#### **SUMMARY**

Passionate Software Engineer with 2+ years of experience in developing web applications and backend systems. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with both small and large teams across multiple projects and companies. Able to work independently of remote locations or in office environments as needed by the company.

#### PORTFOLIO PROJECTS

#### Full Stack Developer

2024 - Present

#### Sira Finder

Addis Ababa, Ethiopia

- Developed a full-stack job listing platform enabling users to filter, sort, and paginate job opportunities using React, Node.js, and MongoDB.
- Designed intuitive UI components for job search and employer dashboards using styledcomponents and responsive layouts.
- Implemented secure user authentication and role-based access control for employers and job seekers.
- Integrated backend APIs to manage job postings, applications, and real-time updates for a seamless user experience.

### Front End Engineer

2017 - 2021

#### The Wild Oasis

Addis Ababa, Ethiopia

- Built a full-featured hotel admin dashboard using React, styled-components, and React Router for seamless UI navigation and state management.
- Implemented CRUD operations for cabins, bookings, guests, and settings with optimized data fetching using React Query.
- Designed reusable UI components and ensured mobile responsiveness for an efficient, user-friendly interface.
- ntegrated authentication, dark/light theme toggling, and role-based UI access to simulate a real-world SaaS application.

#### Software Developer

2015 - 2017

## Train Booking System

Addis Ababa, Ethiopia

- Developed a desktop-based train booking system using Java and JavaFX with a clean, interactive GUI for user-friendly ticket management.
- Implemented core features including train schedule display, seat selection, booking confirmation, and fare calculation.
- Designed a modular architecture with MVC pattern to separate UI, business logic, and data handling for maintainability.
- Optimized customer resources and reduce turnaround time by 20%
- Integrated data validation, booking conflict checks, and real-time seat availability updates for a robust user experience.

## **EDUCATION**

BSc in Software Engineering

2012 - Present

Addis Ababa Science and Technology University

Addis Ababa, Ethiopia

Secondary School (High-School)

2016 - 2022

Ethio-Parents' School

Addis Ababa, Ethiopia

Primary School

2015

Future Talent International Aacdemy

Addis Ababa, Ethiopia



#### **KEY ACHIEVEMENTS**

Awarded for academic excellence ranking in the top 5% with a GPA of 3.6 in Software Engineering

### 30% improved query efficiency

by designing and fully revising the two largest MySQL databases

## Completed web development courses

mastering HTML, CSS, JavaScript, Node.js, MongoDB, React, and modern full-stack development practices through project-based learning

# Led multiple student clubs on campus

demonstrating initiative, teamwork, and organizational skills through event planning, team coordination, and community engagement

## **SKILLS**

#### Tools

Java · C++ · JavaScript · PHP · ReactJs ·

Python · MongoDB · ExpressJs · NodeJs ·

 $\mathsf{mySQL} \boldsymbol{\cdot} \mathsf{ASP}.\mathsf{NET} \boldsymbol{\cdot} \mathsf{Git} \boldsymbol{\cdot} \mathsf{GitHub}$ 

## **Operating Systems**

Unix · Solaris · Linux · Windows

## **STRENGTHS**

Achieved a score of 585/700 on the Ethiopian Secondary School Leaving Examination (ESSLE), ranking in the top 1% of the cohort.

demonstrating strong academic performance in a competitive nationwide assessment

Achieved straight A's on the Ethiopian General Secondary Education Certificate Examination (EGSECE), ranking among the top students nationwide.

demonstrating exceptional academic excellence across all subjects in a highly competitive nationwide assessment.