Ermiyas Solomon

Full Stack Software Developer

Results-oriented software engineer with a focus on the design and implementation of relational database systems. 2+ years of experience in developing cutting-edge engineering solutions with a wide range of different systems and technology features. Skilled in agile processes, backend and frontend development,

Addisu Gebeya
Addis Abeba, Ethiopia
(+251) 939866118
[Email](#) | [LinkedIn](#) | [GitHub](#)

EXPERIENCE

Safaricom Ethiopia (Gebeya Contractor), — *IT Support Specialist*

AUG 2022 - PRESENT

- **Build IT inventory Management System** which is **integrated** with **AD**
- It stores management and issuing It devices for employers.
- Build simple It inventory management system.
- Hardware maintenance.
- Office 365 apps support and AD(Active Directory) management
- Pushing apps & Policies on all devices in the company using SCCM
- Support customers using Microsoft teams
- Strong skills with troubleshooting and reporting applications
- Worked on Test Driven Development (TDD) environment

Safaricom Ethiopia (Gebeya Contractor), — *Quality Assurance Tester I*

MAY 2022 – AUG 2022

- Testing company systems and deliver defect report for developers
- Manual and automation testing
- Prepare test cases.
- Worked within an Agile team
- Automation testing using Selenium WebDriver, Java for an outsourced project
- Testing web-based application
- Cross browser functional testing
- Strong skills with bug tracking and reporting applications
- Worked on Test Driven Development (TDD) environment

Gebeya Inc , Addis Ababa— *Full-Stack Developer(Freelance)*

AUG 2021 - PRESENT

- Developing front end website architecture.
- Designing user interactions on web pages.
- Developing back-end website applications.
- Creating servers and databases for functionality.
- Ensuring cross-platform optimization for mobile phones.
- Ensuring responsiveness of applications.

LANGUAGES

Amharic - Native

English - Fluent

French - Beginner

Extra-curricular activities

Gebeya Training
Cross-Platform mobile app development in Xamarin-Forms and Azure AI Engineering

Gebeya Entrepreneurship Program
I was involved in entrepreneurship training in building a business model, design thinking, product design which were facilitated by Gebeya & IFC.

CERTIFICATES

- [Google It Support Specialist](#)
  [Azure Fundamental](#)
- [Azure Developer Associate](#)
- [Azure AI Associate](#)

Tech Stack

Software Development: Angular, NodeJS, C#, JAVA, .Net, Dart, Flutter, React, JavaScript

DevOps & Automation: Docker, Kubernetes, Jenkins, Travis CI, JIRA

Testing Skill: automation,

- Working alongside graphic designers for web design features.
- Seeing through a project from conception to finished product.
- Designing and developing APIs.
- Meeting both technical and consumer needs.
- Staying abreast of developments in web applications and programming languages.

Elilta Technology PLC, Addis Ababa— *Web and Mobile App Developer*

JUL 2020 - MAY 2022

- Develop more than 4 app solutions using deferent coding languages and built frameworks, like Flutter, Angular, NodeJS, JavaScript & Java
- Integrate into existing SOAP and RESTful API services
- worked as a product designer and UI/UX designer & developer
- Help the software support team adjust programming to solve production issues
- Help the software support team adjust programming to solve production issues
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Mehon Crafts, Addis Ababa *Full (Internship))*jr. Software Developer.

JAN 2019 - JUN 2019

overseeing the development and dissemination of technology for external customers, vendors, and other clients to help improve and increase business. All tasks involved Administration on dev, UAT, staging and production environments.

- Develop company portfolio website
- Database Administration (SQL)
- Azure Platform Engineer, SQL Azure
- Software Deployment in 5 markets
- Automation in deployment on all markets
- Machine 2 Machine Communication using Custom Firmware
- API integrations & scripting
- Build company website Mehon-Crafts

EDUCATION

Assosa University , Assosa City-

BSC in Computer Science

OCT 2016 - JUL 2020

Major CGPA- 3.82/4.0

- Software development in Java & JavaScript
- Software project management

Selenium, Appium, Postman

Scripting Skills: Docker, PowerShell, Bash Shell, Azure CLI

Database: SQL, MySql, MongoDB, Postgres

Graphics Design: Adobe photoshop, Adobe illustrator, Adobe XD, Figma, Premier Pro

Additional skills: Office 365, SccM, hardware Maintenance,

PROJECTS

Project Name — *Detail*
- **Safaricom IT inventory Management System**
- **Questionnaire Portal**-(Delphi)
- **Online Bus Ticket Portal**-(Tegwaz)
- **Movie Gallery**-(Ge'ez Movie)
- **Company Portfolio Websites**
  - Website(Carefirst-Efam)
  - Website(Zane-Digital)
  - Website(Mehon-Crafts)

Interested In

Software Development, DevOps, Infrastructure as a code (IaaC) automation tool, Kubernetes, Serverless Applications, CI/CD pipelines,

- Object Oriented Programming
- Event Driven Programming in C#
- Data Structures and Algorithms
- Networking and Security
- Operating System

ALX Software Engineering Program, Remote— *Certificate*

JUN 2021 - JUN 2022

A one-year Software engineering program facilitated by ALX and Holberton school. Covers:

- -C programming
- -Linux
- -Bash Scripting
- -Python Language
- -DevOps
- -MySQL
- -Front-End Specialization: HTML5, CSS, ES6, Typescript, Webpack, Bootstrap,Responsive design, Accessibility.