

My Contact

- ✉ tsionzelekezerihun@gmail.com
- ☎ +251-913-379232
- 📍 Addis Ababa, Ethiopia
- 🐙 <https://github.com/TsionZerihun/>
- in www.linkedin.com/in/tsion-zeleke/

Soft Skill

- python(Django, Flask)
- Javascript(JQuery, React, Node.js, Angular, Express)
- SQL(MySQL, NoSQL, MongoDB)
- HTML, CSS
- C#(.NET)
- JAVA
- Docker
- Agile/Scrum/waterfall
- Git
- Visual studio code
- Anaconda
- wordpress

Education Background

- **ALX Holberton Software Engineering Programme**
ALX Software Engineering Programme with a specialization in Back End Development
Completed in 2023
- **Bachelor of Science: Computer Science**
computer science degree
Completed in July, 2017

Achievements

- Arba Minch Institute of Technology and CSIT department for participating in CSIT club competition and exhibition with an Android application entitled "Android Based Campus guide"
- "UNDP involve me" program for participation in a 1-minute filmmaking competition.

About Me

I would like to introduce myself as a highly organized individual who has a passion for solving problems and coming up with new ideas. I have experience with a wide range of software and Hardware applications through academic projects during my first degree of study as well as the ALX SE program. Working on a project that changes people's lives is the long-term goal I have. I have the vision to enhance my country (Ethiopia) as well as Africa through automation and bringing new solutions and innovations.

Professional Experience

FREELANCER |
2022 – Present

- Developed custom software solutions for clients using Django-backend and react-frontend
- Build APIs with Node.js and Express.
- Currently working on a user dashboard software that uses .NET Core 7.0 for backend development
- Built Ecom website using MERN stack
- Worked on a project on developing REST API for the Y-Maze test (Y-Maze test is a behavioral test for measuring the willingness of rodents to explore (new) environments)
- Worked on simple Python projects
 - Extract images from Word document template and place them in folders with Python
 - Scrape data from the webpage and paste it into Excel
 - Building indexing and retrieval using preprocessed datasets

Agriculture Transformation Agency | ATA
Data Analyst
Apr, 2019 – Sep 2020

Key responsibilities:

- Coding and running Automated Test Scripts for large data sets using VBScript in Excel
- Identify and acquire relevant quantitative and qualitative data using a range of applied and pragmatic techniques, and control data to ensure validity and accuracy.
- Plan, prioritize and manage workstreams from start to finish, including data collection, analysis and content development,
- stakeholder input and validation, and ensure required timelines and quality standards.

TAL Apparel | IT System Support Executive
Oct, 2017 – Mar 2019

- Design and Implement the organization's Networks
- Network Database and Administrating, troubleshooting and configuration
- Maintaining records of software licenses
- Support and train the staff on how to utilize the company's software.