



Misgan Moges

Computer Engineer

✉ misganmoges03@gmail.com

☎ +251953263345

in linkedIn

github

telegram

hackerrank

leetcode

Summary

I'm a Computer Engineer with a deep passion for technology. My skill set spans a spectrum of programming languages, encompassing JavaScript, TypeScript, Python, C++, Java, and web technologies such as HTML, CSS, Bootstrap, Material Ui and dynamic libraries like React, angular. On the server side, I'm well-versed in Node and Express, NestJs while my mobile development capabilities extend to Flutter. These proficiencies empower me to bring innovation to life through the power of code.

Professional Experience

Oct 2023 – present

Addis Ababa, Ethiopia

System Development

Ministry of Innovation and Technology (MinT)

- proposing digital system to change manual work
- Taking on the role of a web development team lead for specific projects, I've managed tasks, assigned responsibilities, and maintained project timelines, resulting in successful project deliveries.
- Design and develop the system

Apr 2023 – Sep 2023

Berlin, Germany

Web Developer

Vawick Consulting

- As a full-stack developer, I have successfully executed end-to-end projects, from concept to deployment. I've leveraged a range of development frameworks and libraries.
- Ensuring compatibility across various devices and screen sizes, I've implemented responsive design principles to enhance user experience on mobile and desktop platforms.

Education

Sep 2019 – Jun 2024

Computer Engineering

Addis Ababa University

Sep 2015 – Jun 2019

High School Diploma

Kidame Gebeya

Oct 2018 – Jun 2019

American English Language

TEFL



Skills

- **Designing Electrical Circuits and Logic gates,** ● ● ● ● ●

- **Application Development** ● ● ● ● ●
Flutter

- **Leadership and Time Management** ● ● ● ● ●

- **Web Development** ● ● ● ● ●
HTML, CSS, JavaScript, Bootstrap, MaterialUI, React, Angular, Node, Express, NestJs

- **MySQL database management** ● ● ● ● ●

- **Data Science and Machine Learning** ● ● ● ● ●
Data Science using Python



Projects

- **Huawei Seed For The Future Global Competition Project**
Fake Credential Checking System

- **English to Amharic and Amharic to English Dictionary**
Object Oriented Programming(Java) Project

- **Web Development Projects**
web projects using Bootstrap, Material UI, Styled Component, React, Node and Express, NestJs, MongoDB, MYSQL

Some of the Projects :-

- E-commerce Website
- Inventory Management System
- Apartment Management System
- Company Portfolio Website
- Project Management System

- **Electrical class projects**
DC power supply, 12-Hours clock logic design project, and Filter design for signal processing



Courses

- **Major Electrial Courses**
AAiT

- **C++, Java, Python**
AAiT

- **Artificial Intelligence, Cloud Computing, Internet of Things and 5G**
Huawei Company

- **JavaScript, Web Development Courses**

Data Science and Machine Learning

Coursera

Certificates

- React-Redux, Node-Express

Hong Kong University at
Coursera

- Front End Libraries

Free Code Camp

- React-hooks and Context

mindluster

- AI, Cloud of Computing, IOT and 5G

Huawei

- python-core

sololearn

- HTML, CSS and JavaScript for Web Developers

Johns Hopkins University at
Coursera

IBM Data Science Professional Certificate

I have been taking five sequential IBM Data Science Professional Courses and I have got three of certificates at this time

Languages

Amharic

native

English(as foreign language)

advanced

Volunterism

Great Ethiopian Run

Assistant

I play a crucial role in ensuring the smooth and effective operation of the program. My responsibilities extend to providing invaluable support to both the course participants and the organizing team

The Grand Abrhot Library

Volunteer Librarian

As a volunteer librarian, I take joy in organizing books, assisting visitors, maintaining a welcoming space, and supporting library events. My dedication comes from a deep passion for fostering a love of reading, learning, and building a vibrant library community