



# JERUSALEM FETENE MEKONNIN

Software Engineer, Data Analyst, ML Engineer

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## EDUCATION

### Information Technology | Bachelor Degree

Ambo University

2017 - 2021

### Software Engineering | Masters Degree

Addis Ababa Science and Technology University

2022 - 2024

## EXPERIENCE

### Assistant Lecturer

Ambo University [ Full Time | 2021 to 2022 ]

Ethiopia

## PROJECTS

### Crop Yield Prediction System using Machine Learning

Literature Reviewer

### Design and Develop Aquaquam Zema Classification System using Python

Programmer, System Designer and Software Tester

## CERTIFICATES

### Python Programming

Addis Ababa University | Issued on December 2023

### Machine Learning

Addis Ababa Science and Technology University | Issued on August 2023

### Scientific Paper Writing

Ambo University | Issued on June 2021

### Programming Fundamentals

Udacity with Ethiopian Ministry of Innovation and Technology | Issued on August 2023

### Android Developer Fundamentals

Udacity with Ministry of Innovation and Technology | Issued on August 2023

### Data Analytics Fundamentals

Udacity with Ministry of Innovation and Technology | Issued on August 2023

## PERSONAL INFO

Birth Date : 1996-09-12

Sex : Male

Residence Country : Ethiopia

State : Addis Ababa

Experience : 3 years

Marital Status : Married

## SKILLS

Software Development, ICT, ●●●●●  
Software Engineering, Data  
Science, DevOps, MLOps,  
Financial Analytics,  
Research, Teaching

## LANGUAGES

### Amharic

Native / Bilingual Proficiency

### Afaan Oromoo

Professional Working Proficiency

### English

Full Professional Proficiency

### Ge'ez

Professional Working Proficiency

## Being a Software Developer

Udacity with Ethiopian Ministry of Innovation and Technology | Issued on August 2023

## Natural Language Processing

Atingi | Issued on September 2023

## Machine Learning: Data Preparation and Feature Engineering

Atingi | Issued on September 2023

## Project Management Fundamentals

Atingi | Issued on September 2023

## Teaching and Learning at Higher Education

Atingi | Issued on September 2022

## Foundations of Artificial Intelligence

Atingi | Issued on September 2022

## Financial Management

Atingi | Issued on September 2023

## REFERENCE

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### Addis Ababa Science and Technology University

Education | University

+251 11 888 0610 | [pir@aastu.edu.et](mailto:pir@aastu.edu.et)

### Ambo University

Education | University

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