

# Yonatan Arsefa Mekonnen

## Student



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📍 Bahir Dar, Ethiopia

📅 14th September 2003

🏴 Ethiopian

🌐 LinkedIn Profile

🐙 GitHub profile

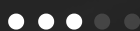
🎓 Coursera Profile

## Profile

I am a software engineering student in Bahir Dar University. My primary interest lays in databases, problem solving, data structure and algorithms and Backend Web Development.

## Skills

### Backend Web Development



Worked primarily with python using flask, Django and Django-Rest-Framework for API development.

### Data Structure and Algorithms with python and c++



I worked with data structures and algorithms in python and c++

### Database schema development and MS SQL



Leveraged MS SQL and postgresSQL databases for schema development

### Web Apps deployment with Render.



### Flutter



Worked on basic mobile applications with Flutter.

### HTML, CSS & Jinja Templates Engine



Basic frontend web development with HTML, CSS, Bootstrap with Jinja Template language

## Projects

### Book Store REST API

Book Library web application made with Django Rest Framework.

### Share Recipe API

Recipes posting REST API made with Django Rest Framework with postgresSQL database.

### Public Blog API

Basic Blog posting web API made with Django Rest Framework.

### House Rental Database System

Engaged in a House Rental Database schema and query using MS SQL

### To do Tracker

A to do lists tracker web-app to organize and schedule tasks made with Django.

### TodoAPI


To-do list tracker API made with Django-Rest-Framework

## Courses

**Programming For Everybody(Python Data Structures), University Of Michigan** 

## Organizations

### Prodigy Infotech,

*Backend Web-Development Intern* 

January 2025 – February 2025

### BFGC child development project, Student Tutor

I volunteered in a local church project to tutor kids who receive aid.

### Bahir Dar STEM Incubation Center, Participant

I joined the 3 months summer program for Bahir Dar STEM Incubation Center.

## Awards

### Reward from Amhara Education Bureau

A cash reward for being a high achiever for the secondary school leaving examination.

## Languages

### English

IELTS 7.5 band score

### Amharic