# **Yohannes Teffera**

A software engineering student

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Leetcode

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### **OBJECTIVE**

My background, shaped by overcoming challenges rarely encountered in more developed regions, uniquely qualifies me for an interview. With unwavering dedication, I've honed my skills to excel in these unique circumstances, ready to bring a lot of value to the team and the organization's success.

### **EDUCATION**

#### ADDIS ABABA UNIVERSITY | 13th best university in Africa

Addis Ababa, Et

BSC In Software Engineering(Artificial Intelligence Stream)

Jun 2022-Jul 2023

CGPA: 3.84

Relevant Coursework: Operating Systems, Data Structures and Algorithms, OOP, Web development, Mobile app development, Software Engineering,, Fundamentals of Database, Artificial Intelligence

## AFRICA TO SILICON VALLEY(BACKED BY GOOGLE) | A2SV

Addis Ababa, Et

Code Academy | DSA

Nov 2022-Nov 2023

- A2SV is a non-profit organization that upskills African students and connects them with tech companies.
- A2SV students have a 70% success rate in the interviews and have placed 50+ students at Google, Bloomberg, Amazon, Databricks, and LinkedIn.

### **PROJECTS**

# ECOMMERCE ADMIN & STORE APP TypeScript NextJs, Tailwind CSS, MySQL, Prisma

Jun 2023-Sep 2023

- Integrated online payment with Chapa (Ethiopian payment system) so that users can pay with their preferred local bank.
- Designed and implemented a visual analytics chart to display revenue and profit, made the web user friendly for admins.
- Implemented search, ordering, and secure payment for customers(personal project).

#### A2SV BLOG WEBSITE | Github | TypeScript, NextJs, Redux

Aug 2023

Implemented a blog listing feature with pagination and search functionality with efficient performance, reducing page load time by 15%(3-person team).

#### AI NEWS CLASSIFICATION | Github | Python, Numpy, Matplotlib

Mar 2023

Developed a model for news classification using Naive Bayes, linear, and logistic regressions, achieving a 94% accuracy rate.

#### **EXPERIENCE**

# **BAF ICT SOLUTION Intern**

Jun 2023 - Sep 2023

- Implemented dashboard for Africa Road Fund project(4-person team).
- Maintain current websites to make sure they are functioning correctly.

## **A2SV PROJECT PHASE**

Jun 2023 - Sep 2023

- Trained in professional and industry-standard software engineering practices, helped me to suit for tech companies.
- Redesigned and improved the A2SV Website blogs list page load time by 15%.

### **SKILLS**

Advanced: Javascript, Python, HTML/CSS,

Proficient: TypeScript, ReactJs, NextJs, NodeJs, ExpressJs, Git, MySQL, MongoDB, Tailwind, Bootstrap, Dart, Flutter

#### ADDITIONAL

Top 100 scorer out of 340,000 students and top scorer from my city in Ethiopian University Entrance Examination. Straight A (4.00) in the Ethiopian General Secondary Education Certificatification Exam.

Active participant in <a href="CODEMASTER's 2023 Coding Competition">CODEMASTER's 2023 Coding Competition</a>.