## **Amdebirhan Abebe**

## amde.dev| GitHub|Leetcode

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## Education

### **BDU STEM Incubation Center**

Bahir Dar, ET

High school Diploma - GPA 99.1/100 : Valedictorian

|Sep 2022

Relevant Coursework: CS50 AP Computer Science. . Calculus I .Linear algebra. Statics I. Arduino uno. EV3 Robotics.

Relevant activities: Networking Projects at the Ethio-tele labs. Computer Programming Teacher at BDU STEM CS club.

LEGOEV3 Robots Designer and Programmer at Bahir Dar STEM Inc.

## African Leadership X Software Engineering(Dual-Enrollment)

Nairobi, KE

Nano degree in Intensive 12 Month Software Engineering Program .Specialized on Back End Engineering

|Feb,2023

Relevant Coursework: Data Structure and Algorithms. Advanced Learning Algorithm. Abstraction and Design.

Functional Programming. Advanced Database. Advanced Back End Development. Web3 & block chain.

Interview Preparation. System engineering & DevOps. Technical Writing and Networking. Research and Projects.

Relevant Activities: Internships, Software Engineering Fellow at "THE ROOM". Research & Project With ALX Mentors.

#### **Technical Skills**

**Programming:** C++, Python, Javascript, C, SQL, Shell, Git.

Web/Android Dev: Full-stack( HTML/CSS/SCSS, JS, React, NodeJS, Django, MongoDB), , React-native, Figma.

# **Technical Experience**

#### **AMDE-SOLUTION**

Jun 2022 - Present

#### Founder | Software Engineer

A startup Private Tech company that works and specialize in custom software development On React, JavaScript, NodeJs, AngularJs, Full Web Development, Android ,IOS and Software and Hardware Maintenance,

## Peer to Peer Computer Programming School.

Founder and Teacher May 2020 - Present

Organized and Facilitate a Computer Programming School for young Students. Managed to teach Fundamental Programming Concepts for over One hundred local Teenagers. Organized a Software hackathon. Raised a real world Projects.

## **Relevant Projects**

. <u>AirBnB Clone Vol 1-5:</u> Designed an AirBnB SQL, AirBnB Web static, AirBnB Web Framework, AirBnb RESTL API. . <u>THE ROOM.</u>: Current Fellow Intern at THE ROOM Software Engineering Fellowship.

## Awards/Honors & Recognition

#### **Tech Competitions**

- . National Science and Engineering Fair First Place winner(2019)
- . UNESCO, National Science Fair Competition(2018)

## **Leaderships and Merit Awards**

- . Yale University Young African Scholar(2021)
- .International Mode United Nation Ambassador- IMUN(2022)
- . 99.9 Percentile On National Leaving Examination(2021)

### **Soft-Skills**

. Compassion|| Grit || Resilience||Curiosity||Collaboration|| Time Management||Courageous||Attention to Detail||Business Sense

#### Languages

. Amharic, Mother Tongue | English, Fluent Speaker|