

Natnael Dessie

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EDUCATION

ALX Holberton School, SWE Program
Software Engineering

Virtual
Intended Graduation Date: March 2023

Adigrat University
BA, Doctor of Medicine

Adigrat, Ethiopia
Graduation Date: February 2021

HIGHLIGHTED EXPERIENCE

MRCET Genetic Laboratory
Research Assistant, Marketing

Addis Ababa, Ethiopia
April 2021- November 2021

- Collaborated with a team of Senior Software Engineers to analyze business problems in order to brainstorm future projects potentially.
- Accepted online and phone orders, as well as handled customer service issues with our international suppliers via email and phone calls.
- Promoted the company's services and products through social media postings, campaigns, and the creation of marketing materials.

Dilchora Referral Hospital
Medical Doctor

Dire Dawa, Ethiopia
April 2022- December 2022

- Diagnosed, treated, and helped prevent diseases and injuries for 50 or more patients a day.
- Assisted and educated Intern Medical Students on several medicine topics and patient treatment.
- Served as a President of the Medical Association board and represented the hospital.
- Effectively communicated to fellow Referral Hospitals through online and in-person mediums.
- Implemented Google Analytics tracking to record patient data with a goal to decrease manual data entry by 15%.

PROJECTS

Advanced Optical Character Recognition tool

- Built an image character recognition tool that can handle multiple images simultaneously, including handwriting recognition, using Google's backend engine.
- Added more functionality, and software optimization, and improved speed by 50% in collaboration with two other software engineers.

Airbnb Clone

- Collaborated with a fellow software engineer to build the console and the landing page.
- Adapted Slack to help my junior colleagues overcome their technical challenges by holding online meetings and in-depth discussions.

ADDITIONAL

Skills: Microsoft Office, Github, Slack, Google Drive, Python, C, JavaScript, HTML, CSS, SQL

Interests: Reading (Atomic Habits, Rich Dad Poor Dad, The power of now), Basketball, Hiking