## Abdulkerim Mohammed

### 6143025436 | abdu0921@hotmail.com

https://github.com/abdulkwm | https://www.linkedin.com/in/abdulkerimmohammed/ | https://abdulkwm.github.io/

## **Education**

### We Can Code IT Bootcamp, USA

Aug 2022

Planned, designed, and developed professionally programmed applications in collaborative team-based and independent settings, demonstrating the proficiency to earn full-stack Software Development Certificate.

## Addis Ababa University, Ethiopia

May 2019

Bachelor of Technology in Information and Communication Technology Major in Computer Science; Minors in Mathematics and Psychology

# **Experience**

Ethio Telecom Addis Ababa, Ethiopia

Junior web developer

Aug 2020 – Aug 2021

- Create software solutions by analyzing system performance standards, increasing performance efficiency by 27%.
- Advanced user interfaces with modern JavaScript frameworks, HTML5, and CSS3, which improved user satisfaction by 31%.
- Developed object-oriented code in Node.js with 100% accordance to industry and company standards.
- Created custom graphics sets for clients, with 99% client satisfaction scores.
- Designed and developed web applications using JavaScript frameworks React.js and Angular.js to increase target audience engagement.

IE Network Solutions Addis Ababa, Ethiopia

Network support Specialist

Sep 2019 – Jul 2020

- Streamlined the process of troubleshooting and monitoring LAN/WAN activities, leading to an improvement in up-time of 20%.
- Implemented regular alerting and monitoring of network performance, which reduced network downtime by 17%.
- Collaborated with the sales team on the handoff of projects to a 10-person support team.
- Spearheaded network changes and improvements to support client needs, resulting in speed improvements of 30%.
- Built out relationships with key client stakeholders and troubleshot 100% of network problems.

## Addis Ababa University Addis Ababa, Ethiopia

Student Assistant coordinator

Oct 2018 - May 2019

- Develop personal skills including oral communication, team building, decision making skills, professionalism, Coordinating skills.
- Facilitated tours of campus to prospective students and families by greeting them, providing directions, general information, and assistance.
- Interact with a prospective freshman student, families, other high school and college counselors.

# **Projects**

## Virtual Pet Shelter

https://github.com/2022-Summer-Cohort/virtual-pet-abdulkwm

Tech Stack: Java, Visual Studio, Git, Github, GitBash, TDD, OOP

• Designed console application that lets users create and interact with their own virtual pets.

## **Donuts Maker**

https://github.com/2022-Summer-Cohort/donut-maker-abdulkwm

Tech Stack: Html, CSS, Bootstrap, Json, Rest APIs, Responsive Design, Java, JavaScript, Visual Studio, Git, Github, GitBash

• Designed Javascript game application inspired by Cookie Clicker.

#### Album Project

https://github.com/2022-Summer-Cohort/album-songs-group-3

Tech Stack: Thymeleaf SpringBoot,JSON,Html,CSS,Bootstrap,Rest APIs,Responsive Design,Java, JavaScript,Visual Studio, Git, Github, GitBash

- Teamwork Project This application should allow you to create new albums and songs, edit details about each of the items after they have been created, and delete items.
- Our users should be able to add new instances of album's and song's as well as comments and ratings.

### **Mastery Project**

https://github.com/2022-Summer-Cohort/mastery-abdulkwm

Tech Stack: Thymeleaf SpringBoot, JSON, Rest APIs, Responsive Design, Java, Visual Studio, Git, Github, GitBash, HTML/CSS

- a blog for former students to write about how they survived their coding bootcamp experience.
- Creating Hashtag Pojo and providing the correct JPA entity mapping for it and the posts.

# Additional

**Technical Skills**: Thymeleaf SpringBoot,JSON,Html,CSS,Bootstrap,Rest APIs,Responsive Design,Java, JavaScript,Visual Studio, Git, Github, GitBash,Advanced in SQL, PHP,Python

Languages: Professional working Proficiency in English, Native in Amharic, Intermediate in Arabic.

Certifications & Training: Online Course in full-stack development and Data analysis

Linkedin, Hackerank, Solo Learning, Codecademy, free Code Camp, Data Camp, Programming Hub, Udemy

Awards: - Earning a promotion at work in 2020 for receiving 98% positive customer survey results.

- Awarded the 2018 College Volunteering Award for collaborating and participating in the school sanitation programme.