TESFAHUN ZANA FOLA

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EDUCATIONAL BACKGROUND

Wolaita Liqa School - Wolaita, Ethiopia.   (High school Diploma.)   **November, 2017 - December, 2021.**

Relevant Coursework: Physics, Mathematics, Biology, Chemistry.

The Coding School (Qubit by Qubit) - *Remote*   **August, 2021 - May, 2022.**

Relevant Coursework: Quantum mechanics, coding in Qiskit, quantum protocols & algorithms, and application of quantum computing

African Leadership University – Kigali, Rwanda.(BA in Software Engineering)   **Sep. 2022 – Expected graduation, Feb. 2026.**
Relevant Coursework: Git, Shell, Python, SQL, Foundational leadership micro courses, Entrepreneur Lab

The Coding School (*Introduction to Artificial Intelligence) - Remote*   **Sept. 2022 - May 2023**

Relevant coursework: Machine Learning & Artificial Intelligence, Python Programming, AI projects & Homeworks, Lab tour

PROFESSIONAL WORK EXPERIENCE

Web Development Intern   **July 2023 - Aug 2023**

SYNC INTERN'S – Uttar Pradesh, India

Responsibilities:

Assisting in writing and structuring HTML and CSS code to create web page layouts and styles. Learning and implementing JavaScript to add interactive features and functionality to web pages, under the guidance of more experienced developers. Learning about and implementing techniques to improve front-end performance, such as optimizing images and reducing page load times.

Teaching Assistant   **October, 2020 – April, 2022**
Don Bosco Catholic School – Wolaita Sodo, Ethiopia.
- I gave free tutorial, supportive education and mentorship service in STEM subjects for more than 200 regional examinees and middle school students. Accordingly, the students scored great marks in regional examinations which were suspended for COVID-19 pandemic at academic year 2020/21.
- I devised an enjoyable learning environment.

Summer Voluntary service Program   **Wolaita, Ethiopia**

  Coordinator   **June, 2018 – August, 2022**
- Being cooperatively with other volunteers we had built more than 10 houses for old people in our community.
- I organized our team members in order to participate in free blood donations, COVID-19 & HIV/AIDS awareness campaigns and tree planting to protect wildlife from soil erosion.

EXTRACURRICULAR ACTIVITIES

Coordinator, Science and Technology club   **February, 2019 – November, 2020**
- In this club, I made most of the students in my school modify their views and ways of using technology, and introduced the students to the field of technology.
- Cooperation with club members, we studied new technology and gave tutorials in the programming language.

Leader, Motivational and Counseling club   **November, 2017 – June, 2021**
- In this club, we gave counseling service and motivating students whom they do have poor grades academically.
- Moreover, as club leader I encouraged students to be more creative, develop basic entrepreneurship skills and excel in any obstacles they may encounter.

SKILLS:

Technical Skills:
- ☐ Proficient with Microsoft Word, Excel, Spreadsheet and powerpoint.
- ☐ HTML, CSS, Javascript and Python

☐ Thorough understanding of social media
Interpersonal skills: Communication skills, Listening skills.

INTERESTS

- Coding/programming
- Watching movies
- Tutoring
- Touring

LANGUAGES

- Amharic – Native
- English – Full professional Language
- Wolaitigna - Native
- French - Beginner
- Kinyarwanda - Beginner

SPORT/ACTIVITIES:

-Basketball   -Table Tennis/ Ping-pong   -Volleyball