



Tensae Zeleke

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ABOUT ME

I am a highly ambitious individual who is constantly seeking out new learning opportunities. I do not mind struggling and failing during the learning process, and this mentality has helped me build a solid foundation in problem-solving, critical thinking, and project management. I can think outside the box, come up with ideas, and resolve issues on my own because of my ambition and resourcefulness. I have the ability to know when to ask for help, and I do not hesitate to do so when necessary.

WORK EXPERIENCE

21/09/2024 – CURRENT Addis Ababa, Ethiopia
SOFTWARE APPLICATIONS MANAGER BETA TECH HUB

Currently leading a team in the development of a property management system, while also skilled in creating and maintaining e-commerce websites, preparing and submitting bids, analyzing tender documents, ensuring compliance with requirements, and contributing to business plans.

24/09/2023 – 19/05/2024 Addis Ababa, Ethiopia
SOFTWARE DEVELOPER ONETAP TECHNOLOGIES

I seamlessly blended front-end and back-end tasks using HTML, CSS, JavaScript, Python, and SQL to develop and maintain scalable web applications while incorporating UI/UX design skills to craft intuitive interfaces. I contributed to the USSD project and mobile app design for Tsedey Bank, successfully designed the official website for OneTap Technologies, and created a full UI design for Sedama Bank. Ensuring efficient project execution, I focused on responsive design, database integration, and API implementation while collaborating with cross-functional teams to meet project deadlines and objectives.

18/08/2022 – 10/04/2023 Addis Ababa, Ethiopia
APPLICATION DEVELOPER LINE ADDIS CONSULTANCY

Writing website code involves using programming languages such as HTML, CSS, JavaScript, and Python to develop and structure web pages. This includes determining the layout, design, and overall user experience while ensuring a seamless and visually appealing interface. Developers translate UI/UX wireframes into functional code, maintaining brand consistency throughout the design. Additionally, they write unit and functional tests to ensure code reliability, document their work, provide updates, and review code using Jira Software for efficient project management. I was part of the team that successfully published Sek'ela SIMS(Student/School Information Management System), a platform designed to help schools at all levels manage daily activities, generate reports, and provide essential data for stakeholders.

10/10/2021 – 20/05/2022 Addis Ababa, Ethiopia
APPLICATION DEVELOPER BETE-SEMAY CREATIVE MEDIA

I designed database models, implemented client-server interaction APIs, and debugged various functional and performance issues while writing and reviewing code. I also worked as a backend developer for Moogter.com, a social media platform that enables thought leaders to champion causes and defend ideas through online public conversations. Additionally, I wrote unit and functional tests, documented updates, reported code changes, and conducted code reviews using Jira Software.

EDUCATION AND TRAINING

28/09/2023 – CURRENT Addis Ababa, Ethiopia
MASTER OF SCIENCE IN INFORMATION SYSTEMS Addis Ababa University

Website www.aau.edu.et | **Field of study** Information and Communication Technologies

25/09/2016 – 08/10/2021 Addis Ababa, Ethiopia
BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING Addis Ababa University

Website www.aau.edu.et

● **LANGUAGE SKILLS**

Mother tongue(s): **AMHARIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	B2	B2	B1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

Frameworks & Libraries: OpenCV, Sci-kit learn, NumPy, Pandas, SciPy, Matplotlib. | JavaScript | JSON | Github | HTML 5: HTML/ CSS/JQuery | React / React Native / React hooks | Javascript(Nodejs, ExpressJs) | SQL | Back-end (Flask, Django) | UI /UX | Figma & Adobe XD | Adobe Photoshop, illustrator, AI | Graphics Design, | Scikit-Learn | Programming with Python, Node js, Ruby, Bash, React, Js

● **PROJECTS**

13/10/2024 – 15/01/2025

HKTM Vehicle Price Predictor

The "HKTM Vehicle Price Predictor" is a machine learning-based application developed as an assignment for a Big Data course. Built using Streamlit, it predicts vehicle prices in both Ethiopian Birr (ETB) and US Dollars (USD) based on a dataset of vehicle sales. The project was collaboratively developed by Hermella Lemma, Kalkidan Kassahun, Mignote Deresse, Tensae Befikadu, and Bereket Tamirat.

The system utilizes a trained predictive model, with key components such as app.py (the main application script), VehicleData2.csv (the dataset), and pre-trained models (car_price_predictor_pipeline.pkl and vehicle_price_model.joblib). A PowerPoint presentation outlining the project's objectives, methodology, and findings is also included.

Deployed for public use, the application enables users to input vehicle attributes to estimate prices, providing valuable insights for buyers and sellers in Ethiopia's automotive market. The project demonstrates the application of big data techniques in real-world pricing predictions.

Link <https://github.com/tensaeb/hktm-vehicle-price-predictor>

30/09/2024 – CURRENT

Property Management System

Write here the description...Beta PMS is a property management system designed to streamline real estate operations, allowing users to manage properties, tenants, leases, and maintenance requests efficiently. It includes role-based access control, financial tracking, and notification features, making it a comprehensive solution for property managers and landlords.

Link <https://beta-pms.netlify.app/>

27/09/2023 – 15/10/2023

OneTap Landing

The "onetap-landing" is a project that provides a landing page for OneTap, developed using Next.js with TypeScript and styled with Tailwind CSS. The project includes a link to its Figma design for reference.

Link <https://github.com/tensaeb/onetap-landing>

18/07/2021 – CURRENT

My UI/UX projects

Some of my UI/UX projects are shown above.

- <https://cutt.ly/j9A1b7y> - Travel Agent Website
- <https://cutt.ly/89A08oz> - School Admin Application
- <https://cutt.ly/g9A0gDW> - Dashboard Pages
- <https://cutt.ly/X9A0plZ> - Single Chat Mobile Application
- <https://cutt.ly/t9A0wSy> - Mobile Application for a company

10/10/2021 – 20/05/2022

Moogter

Moogter is a platform that allows two people—or more—to engage in a formal discussion.

Link www.moogter.com

06/05/2022 – 29/05/2022

Blog App

My first Blog app in Typescript using NextJS, GraphQL, TailwindCSS, and GraphCMS as a backend. It is fully functional.

Link <https://d-blog.vercel.app/>

VOLUNTEERING

12/09/2017 – CURRENT Addis Ababa

Social Media manager and Graphics Designer

- Create and implement a social media strategy that is in line with the overall objectives and mission of the business.
- Create, curate, and manage social media content across multiple platforms, such as Facebook, Instagram, Twitter, LinkedIn, etc.
- To assess the effectiveness of campaigns and make informed decisions, track and analyze social media metrics.
- Produce visual materials like infographics, videos, and graphics to aid campaigns and initiatives.
- Keep abreast of the most recent social media trends and best practices, and adjust your strategy as necessary.

Link bit.ly/3H9ifPQ