Elton Tinashe Mpofu

Date of birth: 19/05/1999 | **Nationality:** Zimbabwean | **Gender:** Male |

(+90) 5338443713 | eltontinashe99@gmail.com |

www.linkedin.com/in/ elton-mpofu-42a233161 |

Caldrin Sokak no3 Kucuk Kymakli Lefkosa, 1041, Lefkosa, Turkey

About me:
Detail-oriented, organized and meticulous Software Engineering Graduate with a solid theoretical and practical programming background. Knowledgeable in programming languages which include HTML, CSS, python, JavaScript and SQL. Have used operating systems such Linux or Ubuntu. Have also worked with blockchain networks . Enthusiastic team player ready to contribute to company success.

EDUCATION AND TRAINING

20/02/2018 – 23/06/2022 – Turkey
SOFTWARE ENGINEER – NEAR EAST UNIVERSITY

https://neu.edu.tr/

01/2016 – 11/2017 – Zimbabwe
MATHEMATICS, PHYSICS AND CHEMISTRY – Mashoko High School

DIGITAL SKILLS

My Digital Skills

PROGRAMING AND SERVERS

Web: HTML, CSS | SQL (MySQL) | Intermediate JavaScript | Ethereum Blockchain API web3 Smart Contracts in Solidity | Tableau Server

OFFICE

Microsoft Powerpoint | Microsoft Word | Microsoft Excel

CONFERENCES AND SEMINARS

NEAR EAST UNIVERSITY
Front End Web Development By IEEE

In this seminar we looked into the Front end development of a website. We used HTML and CSS to design the front end of a website. We grasped many concept that we can use in our web development. The whole seminar was for 3 days.

PROJECTS

Minting Elon Musk NFT

https://github.com/ellytee/Mint-Elon-Must-NFT

In this project I mainly used the Ethereum blockchain to mint my Elon must NFT. I used a Testnet from meta musk which is called Rinkeby test network. I used surrogated Ethereum that I got from the site called Rinkeby Faucet. I was attending a web3 camp that was held by Metaschool on discord which help out on doing the project.

Blockchain Tutor Finder

On this project we had to Join an already made Tutor and add Blockchain to it. We used Ganache for the free Ethereum because all this would require Ethereum as gas fee for upload. On the system we gave access to all the admin, parent and tutor to upload files that includes receipts and other documents to the system or the blockchain network. This would secure the documents uploaded and also make it possible to access the documents on any blockchain network.

Data cleaning of Nashville housing data

https://github.com/ellytee/data-cleaning/blob/main/data cleaning.sql
This project I used mostly SQL. This was to remain with data which maybe easy to use . At first I had to populate the property address, then I later went on to break out the owner address and property address into city, state and address. I the deleted the unused columns and removed the duplicates. There where also rows in one column which contained y or n instead of no or yes. I had to check which one between yes or no and y or n are many in the file, then had to change the one which are less to the one with more. In this case I change all y to yes and n to no.

Visualization project using tableau

https://public.tableau.com/app/profile/elton.tinashe.mpofu/viz/myfirstdashboard_16563351714870/Dashboard1?publish=yes
On this project I had to show the data for total death per continent using bar graphs and arrange it in decreasing order. Mostly it showed that there was high deaths in Europe and low in Oceania and Africa. Then I created a map that showed the population vaccinated per country. Later on I did a line graph which showed percent population vaccinated for the 8 countries I chose.

HONOURS AND AWARDS

Certificate of Honors 2021-2022 fall semester – Near East University

Best in Physics lower 6 – Mashoko HIgh School

Certificate of Participation in IEEE Web Development Workshop – Near East university