

Moiz Shaukat



Professional Summary

Purpose-driven, creative and innovative individual looking forward in making a name for himself in bleeding edge technology. I believe that the next billion dollar companies in coming decades will be made on top of blockchain.

I believe the highest value is achieved when we amalgamate different disciplines. I.e Blockchain and Internet of things.

I love to traverse through different tasks and getting the most out of them. I love building things and am always open to new experiences and learning new things.

Employment history

Community manager, nftisle.

Nov. 2021 – Dec. 2021

Nftisle is a frontier project in the nft ecosystem. At nftisle, We educated people on how to buy an nft and hold it while presenting them promising new projects in the ecosystem so they could build a massive nft portfolio.

Following were some of my responsibilities,

- Grow and manage the community
- Research for potential upcoming nft projects
- Tweet detailed yet concise information about these projects

Result:

In just 3 weeks, nftisle experienced a massive 600% organic growth on twitter.

Education

University of engineering and technology, Lahore, Punjab

Bachelor of Science, Electrical engineering with minor in computer architecture, Present (2020-2024)

Project

Binary Search in Python

Implementing through Hash Table (Open Addressing, Quadratic Probing)

Dictionaries in python are hash table under the hood. Once I came to know about this fact, I decided to implement the solution in hash table.

I read the records data from the files and stored them in a list. I did this using `with open` function() and removed \t and starting and ending white spaces using `.split('\t')` and `.strip()` respectively. I then converted the ID's into integers and appended them in a new list along with extending relevant ID's info.

Next up, I implemented standard hash table function (source: geeksforgeeks) but ran into a problem. As my data structure grew beyond 5 elements, It failed to generate hash index for last element in array. To cope up with this, I implemented a function which generated respective hash index for the element through Linear Probing.

Personal Info

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Skills

Python



Data Structures and Algorithms



Html5



CSS3



Javascript



Figma

