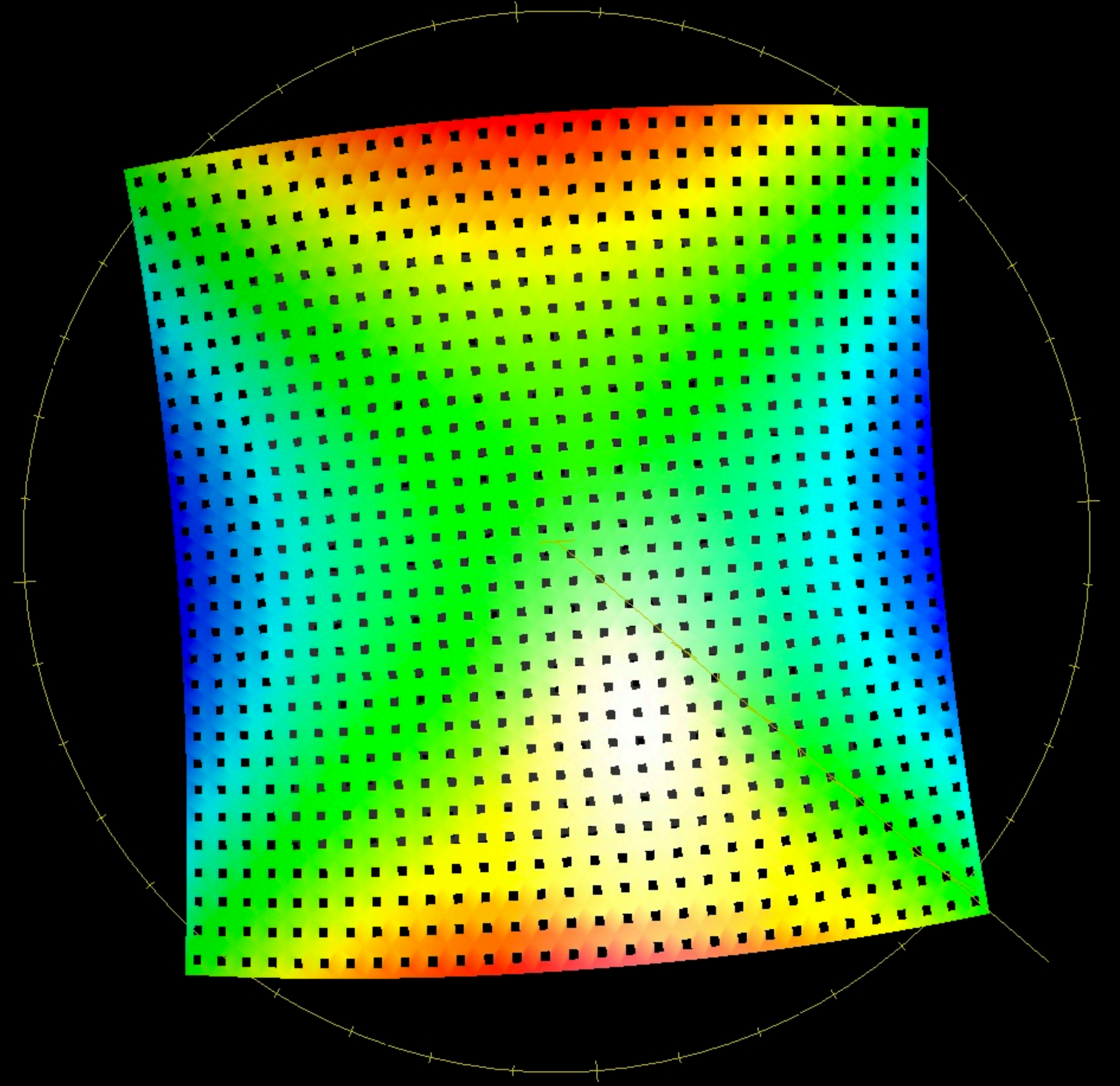


Meek Msaiki

Project Portfolio

Certified **Blockchain Developer**

© October 2022



Sept 2022

Contributors

* Meek Msaki

Github Link

* [Rush Falshloans](#)

EthGlobal

* [Hackathon
Submission](#)



Topics

- ✓ Lending & Borrowing
- ✓ Aave Protocol
- ✓ Lending Pools
- ✓ Solidity
- ✓ Crypto Strategies
- ✓ Hackathon

Flashloan *Rush Finance*

[@mmsaki](#)

Flashloans can be easy when using the right tools. This project won 2nd place for Forex tools from Aave Grant Dao sponsor at ETHGlobal for ETHOnline Hackathon 2022.

Aug 2022

Contributors

- * Felt Zine
- * MArk Sabb
- * Tranqui
- * DevMoore
- * Ty Vadovich

Demo Link

*[GFZD Dashboard](#)



Topics

- ✓ Analytics
- ✓ SQL
- ✓ Databases
- ✓ NFT Sales

GFZD *Analysis*

[@mmsaki](#)

You can get all the data of wonderful collection by FeltZine Gardens of FeltZine Delights in a one dashboard with personalized code.

May 2022

Contributors

* Meek Msaki

Github Link

* [San Fransisco Housing Analysis](#)



Topics

- ✓ Real Estate
- ✓ Maps Graphing
- ✓ Housing Sales
- ✓ Business Analysis

San Fransisco *Real Estate Analysis*

You can use available data on housing sales price per square foot, number of housing units, and gross rent across multiple years to calculate the trends. Additionally, you can generate a map for all housing units with coordinates.

[@mmsaki](#)

May 2022

Contributors

* Meek Msaki

Github Link

* Payment
Application

@mmsaki



Topics

- ✓ Payroll
- ✓ Payments Application
- ✓ Ethereum
- ✓ Crypto pay

Payment Application *Payroll*

One use for cryptocurrencies can be a payroll system. In this school project, you create a simple app to pay employees. Your payment app can be developed further into a more robust system before moving into the mainnet.

Aug 2022

Contributors

- * Meek Msaki
- * Kyle Plathe
- * Richard Melvin

Github Link

- * [Puppy Registry & Dog NFTs](#)

[@mmsaki](#)



Topics

- ✓ IPFS
- ✓ Smart Contracts
- ✓ Solidity
- ✓ web3py
- ✓ Pinata
- ✓ Remix-ide
- ✓ Streamlit App
- ✓ NFT tokens

Registry Application *Dog NFTs*

Application idea for dog breeders to register and sell puppies on the blockchain while uploading their puppy images through IPFS.

March 2022

Contributors

- * Meek Msaki
- * Christopher Groshong
- * Angel Estrada

Github Link

- * [NFT Volume Sales Analysis](#)



Tools & Topics

- ✓ Plotly
- ✓ Requests
- ✓ Python
- ✓ Web3py
- ✓ Etherscan API
- ✓ Crypto Punks
- ✓ Hvyplot
- ✓ Azuki
- ✓ NFT Token
- ✓ Covalent API
- ✓ BAYC

NFT Collections *Analysis*

[@mmsaki](#)

You can discover what people like by looking at what they are willing to pay for it despite market conditions.

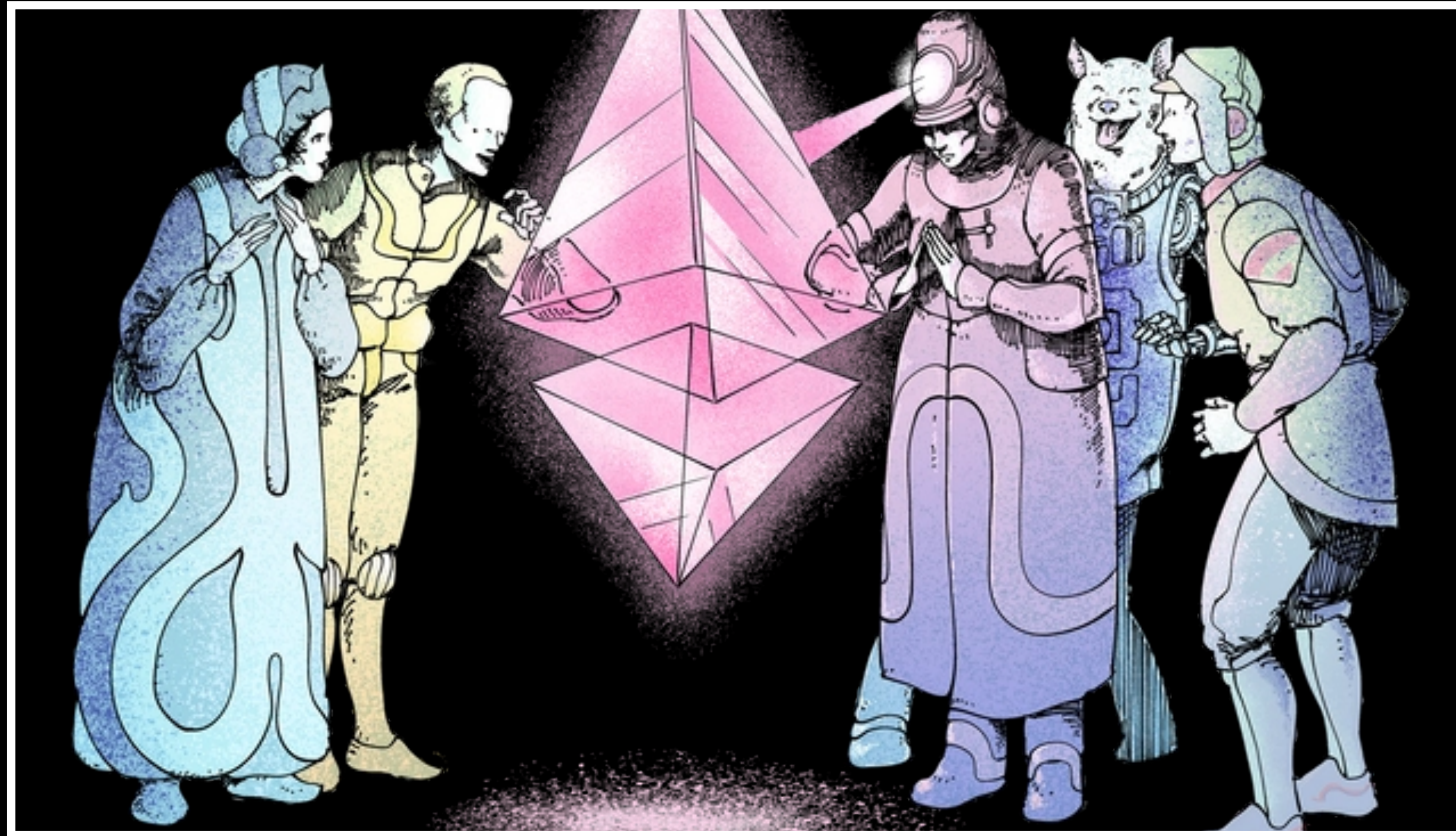
June 2022

Contributors

- * Meek Msaki
- * Kyle Plathe
- * Richard Melvin

Github Link

- * [Price Prediction Models](#)



Topics

- ✓ sentiment-analysis
- ✓ twitter-sentiment-analysis
- ✓ lstm-neural-networks
- ✓ twint
- ✓ gated-recurrent-units
- ✓ ethereum-gas-prices
- ✓ owlracle-api
- ✓ keras
- ✓ sklearn-library

Ethereum Price *Predictions*

You can use Machine Learning to predict Ethereum prices using *LSTM* or *GRU* models from *Keras* which work best with forecasting time series data like stocks and crypto.

[@mmsaki](#)