

Crypto Converter App

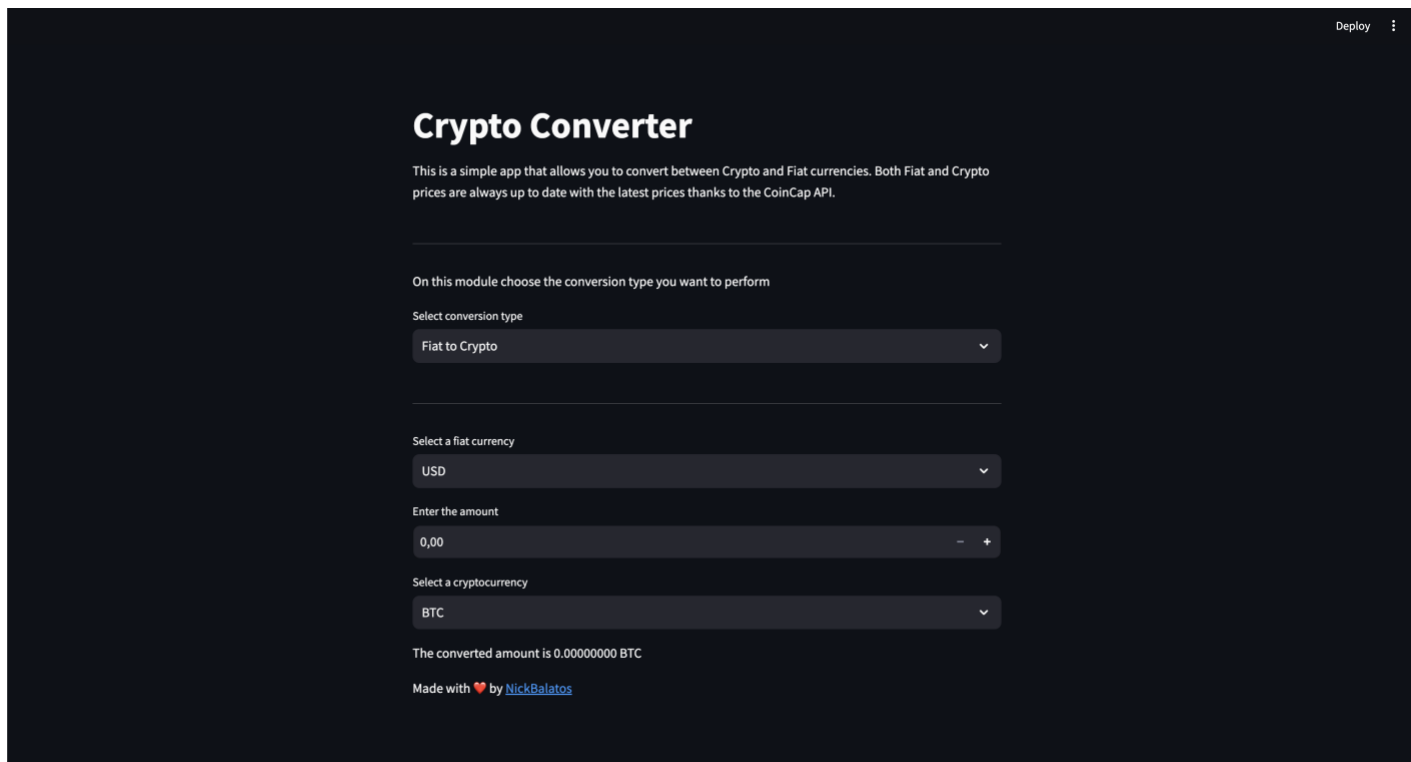
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Users can select the type of conversion they want to perform (either fiat to crypto or crypto to crypto) and then specify the currencies and amounts they wish to convert. Based on their selections, the app calculates and displays the converted amount. If the user selects invalid currencies, appropriate error messages are displayed.

The app is created with Streamlit, a Python library for building interactive web applications, and utilizes the requests library to fetch data from the CoinCap API. The interface is simple and intuitive, making it easy for users to perform cryptocurrency conversions. The app also includes attribution to the creator, Nick Balatos, along with a link to their GitHub profile.

Feel free to customize this script further to suit your specific needs or integrate it into your own web application! [Credits are always appreciated!](#)

App Preview:



The screenshot shows a web application titled "Crypto Converter" on a dark background. At the top right, there is a "Deploy" button with a three-dot menu icon. Below the title, a brief description states: "This is a simple app that allows you to convert between Crypto and Fiat currencies. Both Fiat and Crypto prices are always up to date with the latest prices thanks to the CoinCap API." The main interface consists of several input fields and buttons:

- A heading: "On this module choose the conversion type you want to perform"
- A dropdown menu labeled "Select conversion type" with "Fiat to Crypto" selected.
- A dropdown menu labeled "Select a fiat currency" with "USD" selected.
- A text input field labeled "Enter the amount" containing "0,00", with minus and plus buttons on the right.
- A dropdown menu labeled "Select a cryptocurrency" with "BTC" selected.
- A result line: "The converted amount is 0.00000000 BTC"
- A footer: "Made with ❤️ by [NickBalatos](#)"