

Creating a complete trading bot code for day trading BTC/USD in the United States with an initial funding of \$10,000

This endeavor would require a significant amount of code and integration with various APIs for market data, trading execution, and risk management. Due to the complexity and length of such a code, I'll keep it brief and provide a foundational template model implementation here, a basic outline and structure that you can expand upon:

Python >>>

(Copy code below)

```
import time
import requests
import json

# Function to get current BTC price from an API
def get_btc_price():
    url = 'https://api.coinbase.com/v2/prices/BTC-USD/spot'
    response = requests.get(url) data = response.json()
    return float(data['data']['amount'])

# Function to execute a buy order
def execute_buy_order(amount, price):

# Placeholder for executing a buy order pass

# Function to execute a sell order
def execute_sell_order(amount, price):

# Placeholder for executing a sell order pass

# Main trading loop
def main(): initial_capital = 10000
capital = initial_capital
while True: btc_price = get_btc_price()

# Placeholder for trading strategy
# Example: Buy if the price increases by 1% within 5 minutes
# Sell if the price decreases by 0.5% within 3 minutes

time.sleep(60) # Wait for 1 minute before checking again

if __name__ == '__main__': main()
```

This code provides a basic structure for a trading bot that continuously monitors the BTC/USD price and executes buy and sell orders based on a simple trading strategy. However, it lacks many essential components such as risk management, order execution, and API integration. For a complete and functional trading bot, you would need to expand this code significantly and integrate it with a trading platform or exchange API.

