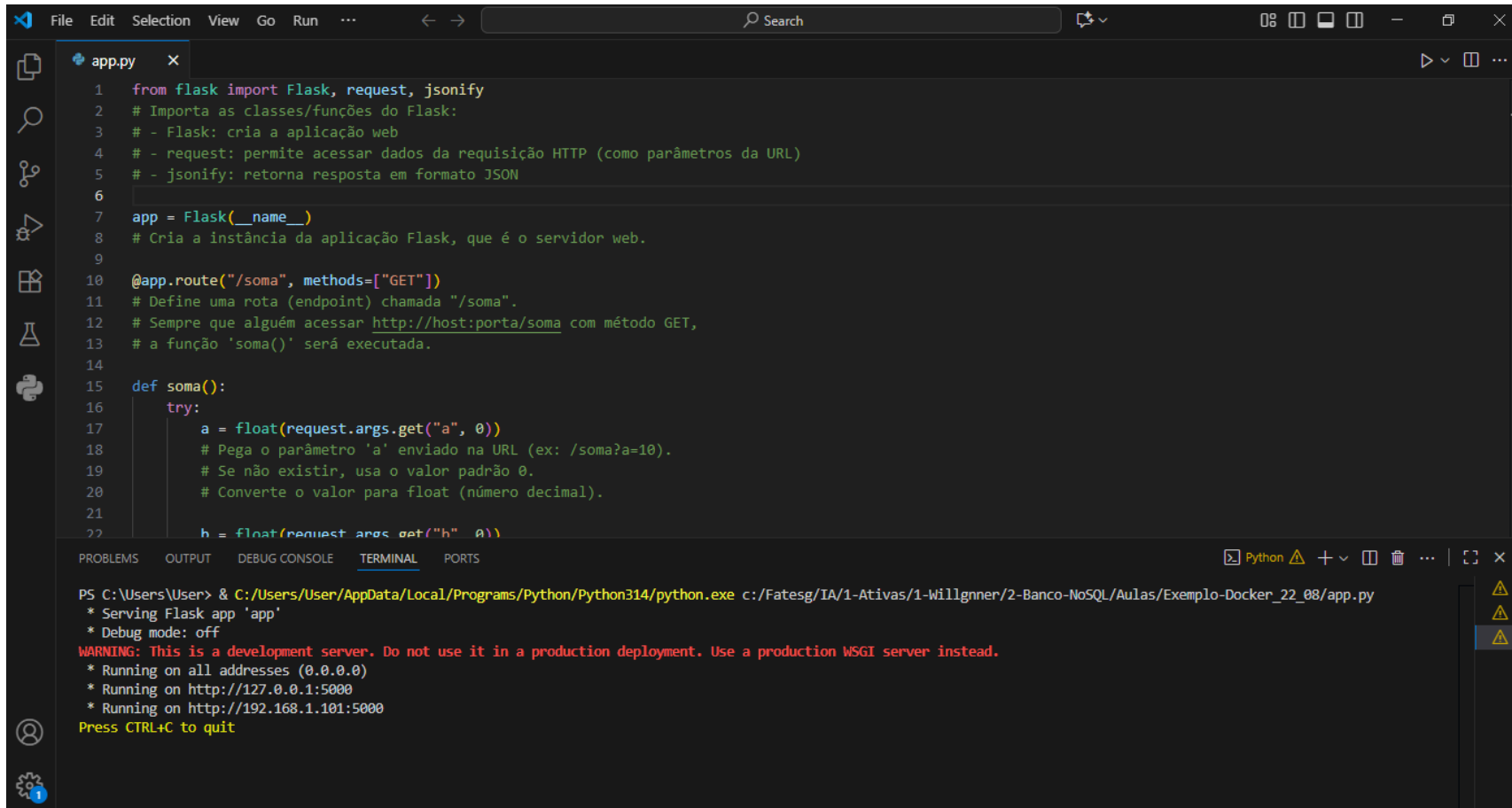


Pedro Sergio Gomes Quinderé



The image shows a Visual Studio Code editor window with a Python file named `app.py` open. The code is a Flask web application that defines a route `/soma` and a function `soma()` to calculate the sum of two numbers. The terminal at the bottom shows the command to run the application and its output, including a warning about using a development server.

```
1 from flask import Flask, request, jsonify
2 # Importa as classes/funções do Flask:
3 # - Flask: cria a aplicação web
4 # - request: permite acessar dados da requisição HTTP (como parâmetros da URL)
5 # - jsonify: retorna resposta em formato JSON
6
7 app = Flask(__name__)
8 # Cria a instância da aplicação Flask, que é o servidor web.
9
10 @app.route("/soma", methods=["GET"])
11 # Define uma rota (endpoint) chamada "/soma".
12 # Sempre que alguém acessar http://host:porta/soma com método GET,
13 # a função 'soma()' será executada.
14
15 def soma():
16     try:
17         a = float(request.args.get("a", 0))
18         # Pega o parâmetro 'a' enviado na URL (ex: /soma?a=10).
19         # Se não existir, usa o valor padrão 0.
20         # Converte o valor para float (número decimal).
21
22         b = float(request.args.get("b", 0))
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Python ⚠ + ▢ 🗑 ... | 🔍 ×

PS C:\Users\User> & C:/Users/User/AppData/Local/Programs/Python/Python314/python.exe c:/Fatesg/IA/1-Ativas/1-Willgnner/2-Banco-NoSQL/Aulas/Exemplo-Docker_22_08/app.py

* Serving Flask app 'app'

* Debug mode: off

WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.

* Running on all addresses (0.0.0.0)

* Running on http://127.0.0.1:5000

* Running on http://192.168.1.101:5000

Press CTRL+C to quit