Use of AI

[1] Tool ChatGPT
Prompt: Preprocess the image data so that each pixel is scaled from 0 to 1.

```python
def preprocess_image(file_storage):
    img = Image.open(file_storage.stream)
    if img.mode != 'RGB':
        img = img.convert('RGB')
    img = img.resize((150, 150))
    x = np.asarray(img, dtype=np.float32) / 255.0
    x = np.expand_dims(x, axis=0)
    return x
```