

AI MODEL USAGE

```
C:\Users\elkus>C:/Users/elkus/AppData/Local/Microsoft/WindowsApps/python3.11.exe -m streamlit run c:/Users/elkus/OneDrive/Desktop/fish/vectors/interface_app.py
```

You can now view your Streamlit app in your browser.

Local URL: <http://localhost:8501>

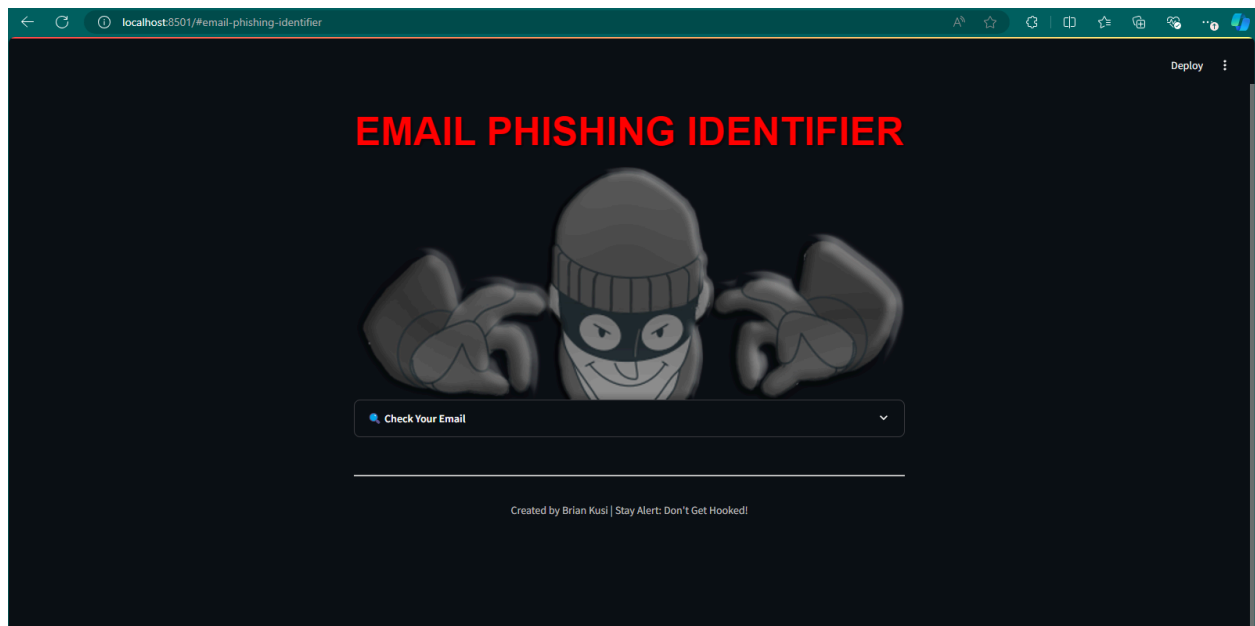
Network URL: <http://192.168.68.60:8501>

Connection to **Streamlit** app in order to display the model without the need to create an HTML site

```
streamlit run c:/Users/elkus/OneDrive/Desktop/fish/vectors/interface_app.py [ARGUMENTS]
2024-08-13 22:05:37.528 Session state does not function when running a script without `streamlit run`
PS C:\Users\elkus\OneDrive\Desktop\fish> & C:/Users/elkus/AppData/Local/Microsoft/WindowsApps/python3.11.exe c:/Users/elkus/OneDrive/Desktop/fish/train_model.py
```

| | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0 | 0.98 | 0.97 | 0.98 | 3707 |
| 1 | 0.96 | 0.97 | 0.96 | 2443 |
| accuracy | | | 0.97 | 6150 |
| macro avg | 0.97 | 0.97 | 0.97 | 6150 |
| weighted avg | 0.97 | 0.97 | 0.97 | 6150 |

Not phishing/phishing **precision and accuracy scores**



User starting interface, presents a Check your email dropdown with a lower caption stating:
"Created by Brian Kusi | Stay Alert: **Don't get Hooked!**"

EMAIL PHISHING IDENTIFIER



Check Your Email

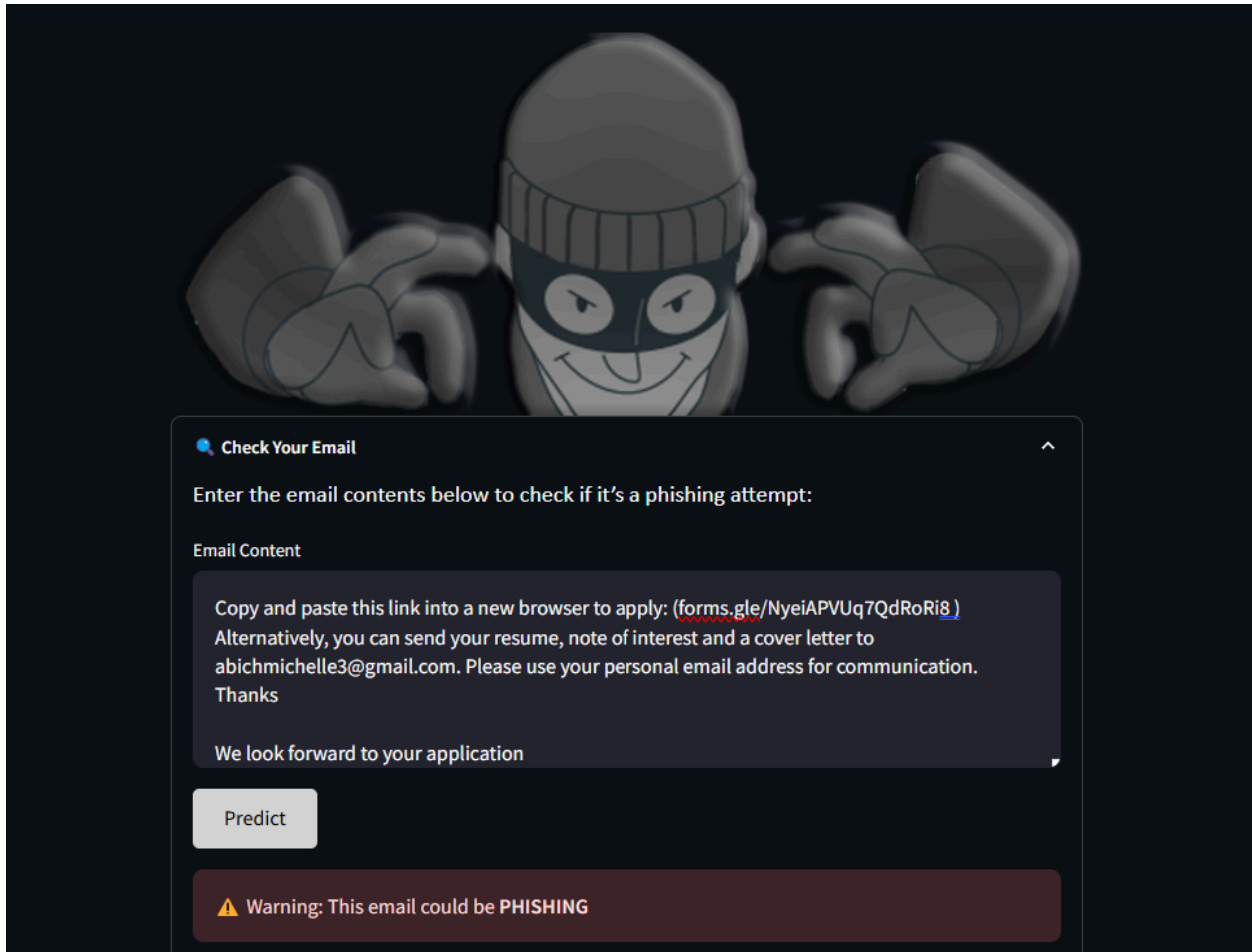
Enter the email contents below to check if it's a phishing attempt:

Email Content

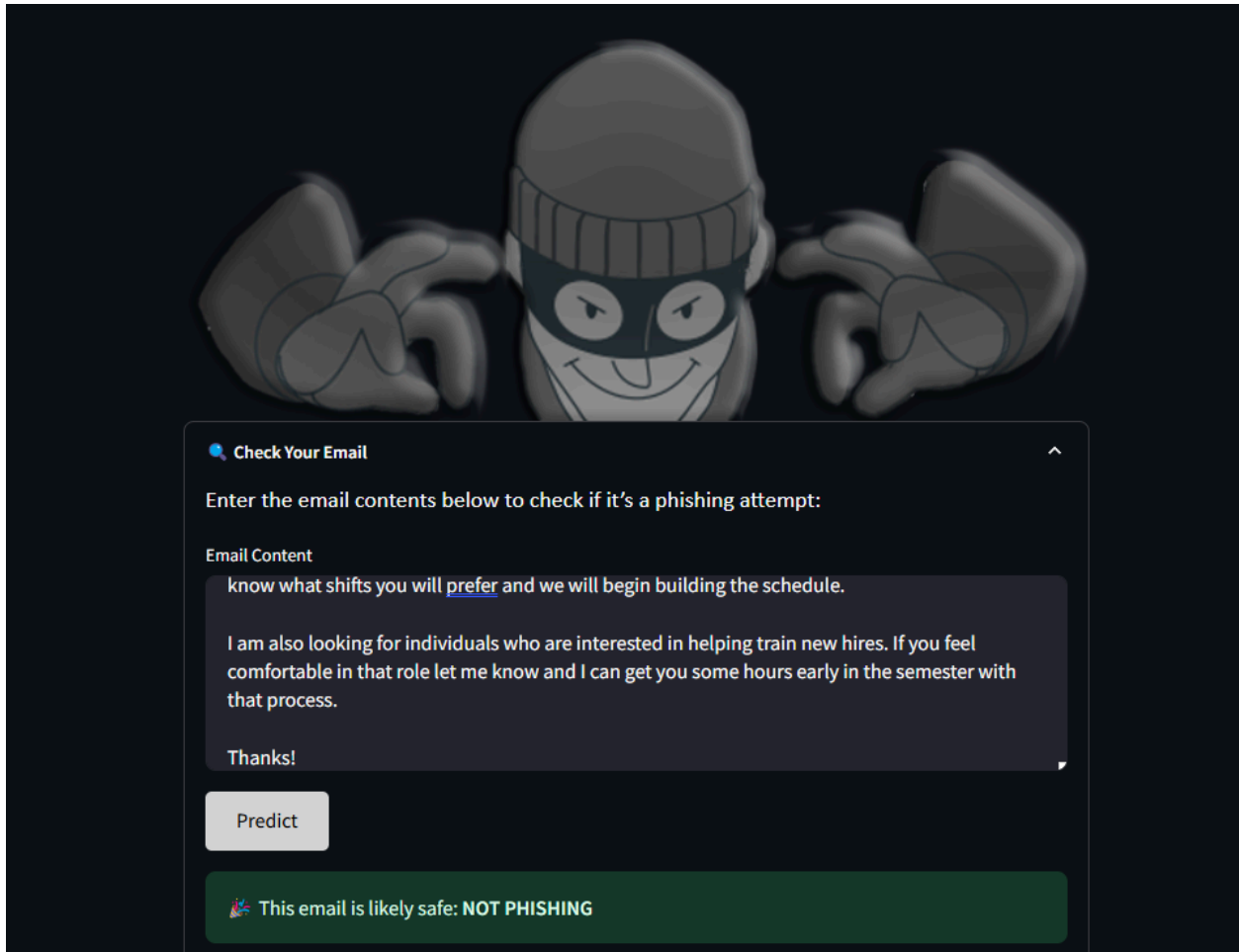
Copy and paste the email content here...

Predict

*After the Dropdown menu is interacted with, a textbox and predict button will appear allowing predictions of the content of labeling it either **phishing** or **not phishing**.*



Example: Phishing email, recent phishing attack sent to Utica University students from compromised University email



Example: Normal email recently received in regards to work study employment