

Code snippet:

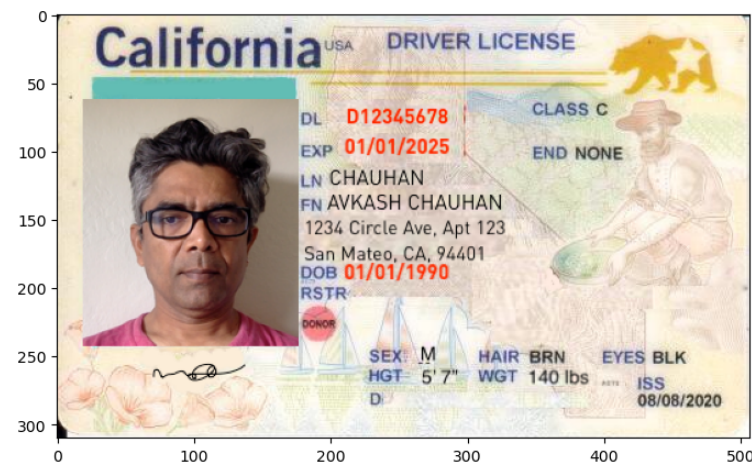
```
## -----  
## Reading file locally  
## -----  
source_img =  
"C:\\Learning_Path\\AzureAI\\Source\\AIVision\\data\\cd0461-building-computer-vi  
sion-solutions-with-azure-project-starter\\starter\\digital_id_template\\ca-d  
l-avkash.png"  
img_file=open(source_img, "rb")  
verified_faces = boarding_face_client.face.detect_with_stream(img_file)  
# Verification example for faces of the same person.  
dl_verify_result =  
boarding_face_client.face.verify_face_to_face(person_model_ids['human-face  
4.jpg'], person_model_ids['ca-dl-avkash.png'])  
  
if dl_verify_result.is_identical:  
    print("Faces are of the same (Positive) person, similarity confidence:  
{0}.".format(dl_verify_result.confidence))  
else:  
    print("Faces are of different (Negative) persons, similarity  
confidence: {0}.".format(dl_verify_result.confidence))
```

Code screenshot:

jupyter Untitled4 Last Checkpoint: Last Monday at 8:38 PM (autosaved) Logout

File Edit View Insert Cell Kernel Widgets Help Not Trusted Python 3 (ipykernel)

```
In [58]: source_img = "C:\\Learning_Path\\AzureAI\\Source\\AIVision\\data\\cd0461-building-computer-vision-solutions-with-azure-project-starten\\img_file=open(source_img, "rb")
img = Image.open(img_file)
plt.figure(figsize=(10,5))
plt.imshow(img)
plt.show()
```



California USA DRIVER LICENSE

DL D12345678 CLASS C

EXP 01/01/2025 END NONE

LN CHAUHAN

FN AVKASH CHAUHAN

1234 Circle Ave, Apt 123

San Mateo, CA, 94401

DOB 01/01/1990

RSTR

SEX M HAIR BRN EYES BLK

HGT 5' 7" WGT 140 lbs ISS 08/08/2020

D

jupyter Untitled4 Last Checkpoint: Last Monday at 8:38 PM (autosaved) Logout

File Edit View Insert Cell Kernel Widgets Help Not Trusted Python 3 (ipykernel)

```
In [84]: ## -----
## Reading file locally
##
source_img = "C:\\Learning_Path\\AzureAI\\Source\\AIVision\\data\\cd0461-building-computer-vision-solutions-with-azure-project-starten\\img_file=open(source_img, "rb")
verified_faces = boarding_face_client.face.detect_with_stream(img_file)

In [90]: # Verification example for faces of the same person.
dl_verify_result = boarding_face_client.face.verify_face_to_face(person_model_ids['human-face1.jpg'], person_model_ids['ca-dl-avk

In [91]: if dl_verify_result.is_identical:
print("Faces are of the same (Positive) person, similarity confidence: {}".format(dl_verify_result.confidence))
else:
print("Faces are of different (Negative) persons, similarity confidence: {}".format(dl_verify_result.confidence))

Faces are of the same (Positive) person, similarity confidence: 0.81522.
```