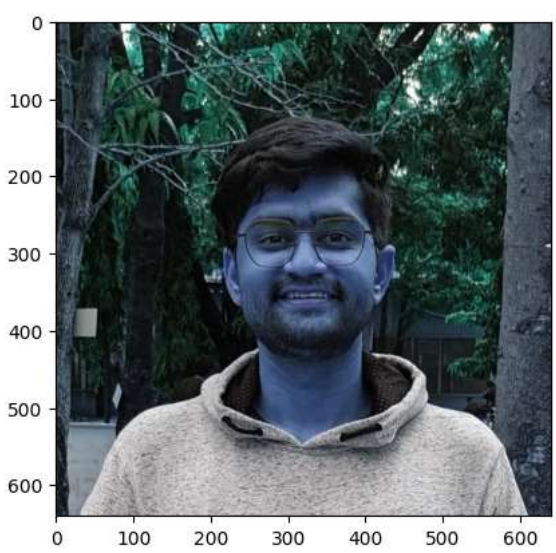
```
import cv2
import matplotlib.pyplot as plt
```

```
face_cascade = cv2.CascadeClassifier(cv2.data.haarcascades + 'haarcascade_frontalface_default.xml')
```

```
img = cv2.imread('me.jpg')
plt.imshow(img,'gray')
```




```
gray = cv2.cvtColor(img, cv2.COLOR_BGR2GRAY)
```

```
faces = face_cascade.detectMultiScale(gray, scaleFactor=1.1, minNeighbors=5, minSize=(30, 30))
```

```
for (x, y, w, h) in faces:
    cv2.rectangle(img, (x, y), (x+w, y+h), (255, 0, 0), 2)
```

```
plt.imshow(img)
```

```
<matplotlib.image.AxesImage at 0x7e24774907c0>
```