```python
import matplotlib.pyplot as plt
import seaborn as sns

# Visualize the distribution of 'Age'
plt.figure(figsize=(8, 6))
sns.histplot(data['Age'], bins=20, kde=True)
plt.title('Distribution of Age')
plt.xlabel('Age')
plt.ylabel('Count')
plt.show()

# Visualize the count of 'Gender'
plt.figure(figsize=(6, 4))
sns.countplot(data['Gender'])
plt.title('Count of Gender')
plt.xlabel('Gender')
plt.ylabel('Count')
plt.show()

# Visualize the correlation matrix
correlation_matrix = data.corr()
plt.figure(figsize=(10, 8))
sns.heatmap(correlation_matrix, annot=True, cmap='coolwarm')
plt.title('Correlation Matrix')
plt.show()

import seaborn as sns

# Visualize the confusion matrix
plt.figure(figsize=(6, 4))
sns.heatmap(conf_matrix, annot=True, fmt='d', cmap='Blues')
plt.title('Confusion Matrix')
plt.xlabel('Predicted Labels')
plt.ylabel('True Labels')
plt.show()
```