

QMainWindow



```
classDiagram
    QMainWindow <|-- gui::ApplicationGUI
```

The diagram illustrates a class hierarchy. At the top is a white rectangular box with a thin gray border containing the text 'QMainWindow'. Below it is a gray rectangular box with a thick black border containing the text 'gui::ApplicationGUI'. A solid blue arrow points vertically from the top center of the 'gui::ApplicationGUI' box to the bottom center of the 'QMainWindow' box, indicating that 'gui::ApplicationGUI' inherits from 'QMainWindow'.

gui::ApplicationGUI