

ModelInterface

```
classDiagram
    class ModelInterface
    class BattleshipModel
    BattleshipModel --|> ModelInterface
```

A UML class diagram illustrating an inheritance relationship. At the top is a white rectangular box with a black border labeled "ModelInterface". Below it is a gray rectangular box with a black border labeled "BattleshipModel". A solid blue arrow points vertically from the top center of the "BattleshipModel" box to the bottom center of the "ModelInterface" box, indicating that "BattleshipModel" inherits from or implements "ModelInterface".

BattleshipModel