

Eigen::Vector3f



```
graph BT; Point3D --> Eigen3f[Eigen::Vector3f];
```

A diagram illustrating inheritance. A gray box labeled 'Point3D' is at the bottom, and a white box labeled 'Eigen::Vector3f' is at the top. A blue arrow points from the top of the 'Point3D' box to the bottom of the 'Eigen::Vector3f' box, indicating that 'Point3D' inherits from 'Eigen::Vector3f'.

Point3D