Shane Hoskin

Education

42 Adelaide (C) 2022 - current // Adelaide, SA 5000

Academy of Interactive Entertainment (AIE) (C#/C++) 2019 – 2021 // Adelaide, SA 5000

- Diploma of Game Programming
- Advanced Diploma of Game Programming
- Graduate Diploma of Management (Learning)

Willunga High School Year8 - Year 12/SACE

Experience

Unity Programmer in C# @ TachyonFive

Jul 2019 - Sep 2019 // Adelaide, SA 5000

- ▶ Enemy AI movement pattern/Navmesh and weapons
- Player movement, abilities, and camera

Unreal Engine Programmer C++ @ Architectus

Mar 2020 // Adelaide, SA 5000

▷ Continue previous teams work on VR airport project with NPC interactions and points jumping

Kitchen Hand @ The Cremorne Hotel

Oct 2021 - Current // Unley, SA 5061

 $\,\,{}^{\triangleright}\,\,$ Busy restaurant taking chefs requests with speed and accuracy

Team projects at AIE

Some skills built through the projects:

- ⊳ Git
- ▶ Team building
- Pre-production and scoping

Team project Unity Programmer in C# @ Team Luminous

Sep 2019 - Nov 2019

▶ 3D Player movement

Team project Unity Programmer in C# @ Skates' Delivery

June 2020 - Nov 2020

- ▶ NPC AI with spline node foundation
 - : Pedestrian NPCS, Vehicle NPCS

Team project Unity Programmer in C# @ Fringe Realities

2021 (Side project)

VR Horror project prototype 1

▷ Steam VR movement

VR Horror project prototype 2

- ▷ OpenXR VR
- Automated game builds
- ▶ Game Analytics