

CV

SUMMARY

Worked in the game industry for 3+ years at Hello John Aps. During that time we launched the game Mechanic Miner to early access on steam. My responsibilities during that project was making tools and implementing gameplay elements. I have also got the opportunity to go beyond my responsibilities and worked with game design as well.

WORK

Game Programmer **2017-present**
Hello John Aps
www.mechanicminer.com

- Gameplay, worked with the mob behaviour, inventory system, quest system, save and load games, keybinding, etc.
- Steam workshop, implemented support for the steam workshop to support both blueprints and mods
- Tools, created a few tools to do different thing like uploading builds to steam, handling crash reports, pregenerate damage textures and also a public tool to upload mods to the steam workshop
- Backend, implemented render buffers, crash reporting system, and optimized the engine

Intern **2016-2017**
Hello John Aps
www.mechanicminer.com

- Gameplay, worked with the mob behaviour, day and night cycle, crafting menu, etc.

EDUCATION

2014-2017	The Game Assembly thegameassembly.com/	Higher Vocational Education in Game Programming
2011-2014	Kristianstad University hkr.se	Computer Science - Interactive Sound design
2008-2011	Ljud- och bildskolan Lund lbs.se	Game development

SKILLS

●●●●○	Visual Studio 2015	<i>I handle the program well.</i>
●●●●○	C++	<i>Know the language well.</i>
●●●●○	C#	<i>Know the language well.</i>
●●●●○	Python	<i>Know the language well.</i>
●●●○	Network	<i>Good understanding.</i>
●●●○	LUA	<i>Good understanding.</i>
●●●○	DirectX 11	<i>Good understanding.</i>
●●●○	OpenGL	<i>Good understanding.</i>
●●●○	XML	<i>Good understanding.</i>
●●●○	HTML	<i>Good understanding.</i>
●●●○	Linear Algebra	<i>Good understanding.</i>
●●●○	HLSL	<i>Good understanding.</i>
●●○○○	PhysX	<i>Comfortable but inexperienced</i>
●●○○○	Photoshop	<i>Comfortable but inexperienced</i>

EXPERIENCE

2014	Nordic Game Conference	<i>Volunteer</i>
2015	Nordic Game Conference	<i>Volunteer</i>

LANGUAGE

Swedish Native language
English Full professional proficiency

References available upon request.