### PROFILE

I am currently working as a Technical Artist at Atomhawk Advance. I graduated from Westminster University with a 2:1 in Computer Games Development, and prior to University I went to college for Computer Games Development. I am highly invested in gaming, and I have a great deal of knowledge of producing high quality and efficient code, models, animations and the skills and knowledge built up during this time have enabled me to have strong communication, interpersonal and organizational skills. I also have a background in photography where composition, lighting, shadows all come in play to make the perfect picture which then follows through to the artwork in games.

Released Games I've worked on:

Crusader Kings 3 on Console – Tech Art Grid Legends – Oculus VR

### CONTACT

WEBSITE: www.jaynme.co.uk

EMAIL: JayMDaCunha@hotmail.com

**PHONE:** Contact via Email first, thank you.

### HOBBIES

Hockey (Ice Skating) Photography Gaming

### **SKILLS**

C#, Unreal Blueprints, MAXScript, Material Shaders, Tools, Optimization, Box modelling, Sculpting, Retopology, UV-Unwrapping, Texturing, Character Rigging.

**Software:** Unreal Engine, Unity, Blender,3dsMAX, Perforce, Git Photoshop, Substance Designer, Lightroom, Microsoft Office.

Keen eye in Photography.

**REFERENCES ARE AVAILABLE ON REQUEST** 

# JAIME M. DA CUNHA TECHNICAL ARTIST

Warwick, UK (Available for relocation within UK) I love creating useable tools that make artist lives easier so they can achieve their artistic goals.

## WORK EXPERIENCE

Atomhawk Advance – Jr. Tech Art (R&D and Tools) Dec '22 - Present Developing the standard of internal pipelines and tools. Tools for in game and in editor. R&D and innovation within the Technical Art space. Communicate effectively between art and code, providing guidelines, best practices, and documentation for workflows

Lab42 a Sumo Digital Studio – Jr. Tech ArtApril '21– Dec '22Collaborate with the team on technical solutions to deliver the artvision and drive the visual fidelity of the game. Help define and meetin-game asset budgets and optimise levels, meshes, materials, lighting,post-processes and VFX. Proactively use knowledge and experience toidentify & solve problems before they affect the development team.Communicate effectively between art and code, providing guidelines,best practices, and documentation for workflows.

JBCommunications – Generalist Tech Art (Marketing) Apr '19 – Apr '21 Programming game mechanics, tools & shaders. Set up testing and delivery process & thorough Q&A testing on delivered projects. Optimizing game assets and levels. Modelling efficient topology focused on clean UVs for texturing and light-mapping.

#### Self-Employed – Photography

4th Aug '17, 2nd Dec '18

Capturing photos of and taking all aspects of Photography into consideration, including outside lighting, shadows, and lens requirements. Edit and pre-edit images to ensure they are of high quality and properly colour corrected.

University of Westminster, London, UKSept '14 – July '18BSc Hons Computer Games Dev. Upper Class Second Class (2:1)

South Thames College, London, UKSept '12 – June '14BTEC National Extended Diploma Level 3 in Game Dev. (MMP)

Cardinal Wiseman High School, London, UK Sept '07 – June '12 GCSE'S (6 A\*- C GCSE's, Math's(C)English(B)Science(B))

## **RELEVANT EXPERIENCE**

**Best Game Award Winner** University of Westminster Game Jam 2018(2 days). – Level Artist/Team Leader/3D Modeler – Unity – A collect 'em all game, about a robot who can detach his head.

**Participant** Brains Eden Game Jam 2018(2 days). Level Artist/Team Leader/3D Modeler. Unity – 2 Player head-to-head try to complete building items while you try to stop each other.

**Participant** Graz, Austria to London International Student Hackathon (2 days). Level Artist/Team Leader/3D Modeler and Bug fixer. Unity – Diner Dash where you must collect ingredients and give it to the customers.