### www.ajhaworth.com

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## skills

- High to low poly modeling and sculpting
- Modular workflow for level design
- Photo-realistic procedural textures and advanced shader creation in Unreal
- Procedural modeling (Houdini)
- Extensive experience building environments from conception to ship
- World-building, set-dressing & scene composition
- Optimizing game models, materials, and LODs
- Preparing proxy geometry for outsourcing and providing feedback and approval
- Content management for streaming/visibility, asset compilation/dependency, and performance/memory analysis

### tools

- Blender / Modo / 3ds Max
- Unreal 4
- Houdini
- Substance Designer/Painter
- ZBrush
- Photoshop
- World Machine

# **Alex Haworth Technical Environment Artist**

Apple **Apple Vision Pro** Technical Artist Designing and developing proprietary art tools and pipelines using Houdini, Dec 2017 - Current runtime and offline renderers, creating assets, shaders, lighting and scene layouts **Impulse Gear** Farpoint (Playstation VR) Modeling, Texturing, World-Building, Senior Environment Artist Designing for single player, multiplayer, Feb 2016 - Dec 2017 and cinematic cut scenes for a Playstation VR FPS exclusive using Unreal 4 **Electronic Arts Battlefield Hardline Premium** (PS4/XBO/PC) Senior Environment Artist Modeling, Texturing, World-Building, Aug 2015 - Feb 2016 Managing outsourcing for multiplayer (contract) maps for DLC Thekla The Witness (PS4/PC) Modeling, Texturing, Designing, World-Senior Environment Artist Building environments from block-out to Jun 2013 - Feb 2015 ship for an open-world puzzle game (contract) **COD: Advanced Warfare** Sledgehammer Games (PS4/XBO/PC) Senior Environment Artist Sep 2012 - May 2013 **COD: MW3** (PS3/X360/PC) Nov 2010 - Nov 2011 Modeling, Texturing, World-(contract) Building modern environment art and props with a PBR game engine 343 Industries Halo 4 (X360) Modeling, Texturing, Set-Dressing **Environment Artist** science fiction environment art for

multiplayer

Nov 2011 - Aug 2012

(contract)

### projects continued

### education

#### The Art Institute of Portland

Bachelor of Science in Game Art & Design, 2004-2008

**Paragon Studios** Environment Artist Jan 2010 - Nov 2010 City of Heroes: Going Rogue (PC)

**Ignition Entertainment** Environment Artist Oct 2008 - Nov 2009 Unannounced Unreal FPS (X360/ PS3/PC)

### **Liquid Development**

Environment Artist Oct 2007 - May 2008 (contract) Damnation (PS3/X360/PC)