775.400.7381

Portfolio: www.tvlerlamonda.com

Creative Expertise

3D Photorealism 3D Modeling **Textures** Liahtina **UV** Mapping VR Application Character Design **Environment Design** 3D Animation **Technical Constraints**

Program Knowledge

Maya · 3ds Max · ZBrush · Photoshop · Unity · UE4 · Keyshot · Vray · xNormal · Substance Painter/Designer · Premiere Pro

Education

Masters of Art. Architecture, 2013 Royal College of Art, London, England Bachelor of Science. Architecture. 2011 University of Utah, Salt Lake City, USA

Professional Experience

Character Artist, 2020 Venture, San Mateo, California, USA

August 2014 - Present

Production Work: High and Low Res Character/Creature Models, Normals, UV's, Texturing, Topology, Rigging, Weighting Tools Used: Maya, ZBrush, 3DsMax, Photoshop, Keyshot, Unity3D, xnormal, UV layout, VRay, Traditional Art Techniques

AAA Indie Game title "Chasing Dead" published 03/2016 for Wii U and Steam, PS4 coming soon.

- Create high-res 3D Character/Creature models and translate detail to flexible low-poly models
- Paint realistic/stylized textures for multiple next-gen real-time shader functions
- PBRs, diffuse maps, height maps, specular masks, rip occlusion and normal maps from high res-models
- Collaborate and drive character/creature development and technical standards for character art
- Create deformable efficient model topology and optimized UV layouts
- Rigged Characters/Creatures for animation
- Import and test 3D models in Unity: Implementing maps, shaders and A.I. for runtime performance and flexibility

3D Artist, Luminous Marketing and Media, Vacaville, California, USA

January 2014-July 2014

Production Work: Concept Design, Modeling, Texture, Set Lighting, Matte Painting, Compositing, animation and Track-Match Moving Tools Used: 3dsMax, Maya, ZBrush, Photoshop, VRay, Nuke 8

- Create, refine, texture, render, and animate photorealistic 3D models
- Camera animation and placement: Develop the artistic vision of the finished sequence
- Under budget from conceptual phase to finish sequence successfully without sacrificing quality

Visualization Artist/Part II Architectural Assistant, Foster + Partners, London, UK

July 2013 - October 2013

Production Work: Architectural Design, Visualization, Hard-surface Modeling, Organic Modeling, Lighting Tools Used: 3dsMax, Maya, Rhino 3D, Cad, ZBrush, Photoshop, VRay and Traditional Art Techniques

- Create photorealistic visual designs that support project vision: Rendering, lighting and material setup
- Model hard-surface and organic: High and low poly assets
- Apart of multi-disciplinary design team to define architecture, environment, and needs within the vision of the principal design
- Illustrations, drawings, plans, sections and elevations

3D Artist, Vagrantly Modern Music Video, London, UK

March 2012-February 2013

Production Work: Pre-visualization, Modeling, Animation, Rigging, Texturing, Lighting, Tracking-Match Moving, Compositing Tools Used: Maya, 3dsMax, Rhino 3D, Photoshop, VRay, Realflow, Krakatoa, FumeFX, Premiere Pro and Traditional Art Techniques

- Model, texture, rig, animate, light scenes and particle simulations
- Collaborate with the art director and recording artist to create overall design with pre-visualization for music video
- Composite and track rendered frames into camera recorded footage

VR 3D Artist, University of Utah: School of Computing, Salt Lake City, USA

December 2009 - August 2011

Production Work: 3D Modeling, Texturing, Lighting, Matte Painting, Compositing, Photography

Tools Used: 3dsMax, Maya, Photoshop, Cad, VRay, Vizard Virtual Reality Toolkit, Real-time motion-capture, 3D Stereoscopic display

- Create VR environments; 3D model, real-time shaders, lighting, textures and UV layout for physically based rendering
- Research physical and digital spaces to gather, create, organize, and work from reference data
- Develop immersive VR environments: Creating props, architecture, geology and organic features to build 3D worlds

Able to supply both USA and UK references

tylerlamonda@gmail.com