



Zachary Lauri

3D Environmental Artist | Level Designer

Inventive game developer with excellent organizational skills, proficiency in industry-standard tools such as Unity and Unreal Engine, and committed to delivering high-quality results. Skilled in applying creative, out-of-the-box solutions to design captivating and immersive environments.

Contact

Phone

+1 (732)-783-6537

Email

ZacharyLauri1@gmail.com

Portfolio

ZackLauri.com

Awards

2025 Quinnipiac Game Design & Development Showcase | People's Choice

2025 Digital Media Connecticut | Game & Interactive Media Design | Ultimate Portfolio

2023 Quinnipiac Game Design & Development Showcase | Best Technical Art

Education

2021 - 2025

Bachelor of Arts: Game Design & Development

Quinnipiac University | Hamden, CT

Technical Skills

Creation

Environment Design
Level Design
Lighting
Shader Graphing
VFX

Management

Agile Development
Github
Project Organization
Scrum
Trello

Programs

Adobe Substance 3D
Autodesk Maya
Houdini
Logic Pro X
Unity
Unreal Engine
Wix
Zbrush

Work Experience

Peer Catalyst

August - December 2023

Quinnipiac University | Hamden, CT

- Assisted in lesson preparation and instructional activities to ensure students had an easy time understanding instructions
- Supported students by providing one-one-one academic support
- Monitored student behavior to maintain a positive and inclusive learning environment
- Taught lessons and tutorials in Unity, Maya, and Zbrush for lighting, level design, basic controls, and modeling

Technical Artist

June - December 2023

Indistinguishable From Magic | New York, NY

- Produced unique standalone high quality 3D environments
- Assembled lighting to properly fit and enrich player experience
- Implemented shaders and particle systems to enhance visuals and immersion
- Troubleshoot technical issues in relation to art assets
- Organized content into folders and prefabs

Animal Attendant

June 2022 - February 2023

Ocean County Health Department | Ocean City, NJ

- Administered medicine as pills and powders to all animals in care
- Monitored animal health to quickly recognize signs of illness and injury
- Cleaned and sterilized all animal enclosures, laundry, and surroundings
- Managed feeding schedule for all animals
- Organized medical files and veterinary records
- Provided enrichment activities for physical and psychological well-being

References

Jack Wesson

CEO | Hexicosa Inc.

Email: X@hexicosa.com

Jonah Warren

Professor | Quinnipiac University

Email: jonah.warren@quinnipiac.edu

Dave Tomczyk

Associate Professor | Quinnipiac University

Email: datomczyk@quinnipiac.edu