Stephen Rubio

EXPERIENCE

Experius VR, Culver City, CA — Unreal Engineer

Sep '18 - Present

I work on a team of artists, designers and programmers on an unannounced VR project in the Unreal Engine. I build out gameplay features and improve them based on feadback from designers.

International Headquarters, Los Angeles, CA — Unreal Engine Developer

May '18 - Sep '18

I worked as the lead programmer on Zipliner VR and two, unannounced VR games in the Unreal Engine, using C++ and Blueprint Visual Scripting.

FormFast, St. Louis, MO — *Software Engineer*

Sep '16 - Feb '18

Worked on a multidisciplinary team to develop, maintain & test our healthcare automation & digital form platform using C#, .NET, & Jenkins.

Elemodo, St. Louis, MO — Contract Web Developer

May - Sep '16

Built Brain Exercises & Journaling modules of brainwellnessalliance.com

iD Tech, St. Louis, MO — *Instructor*

May - Sep '15

Designed/taught courses on Unreal/Unity Engines to high school students.

Answers.com, St. Louis, MO — Developer Intern

May - Aug '14

Participated in the back-/front-end redesign of Answers.com website.

Sony DADC, Marina Del Rey, CA — Java Intern

Summer 2012

Created website for managing company database using Java and SQL.

GAMES WORKED ON

Zipliner VR, International Headquarters

Completed: September 2018

A VR game made in the UE4 using blueprints. Worked as lead programmer, wrote zipline movement and full-body IK system, optimized for performance and assisted in design work.

Derelict 54 VR, Self-Published

Completed: April 2018

A VR adventure game made in UE4 using blueprints for the HTC Vive. Link

Eventide, Self-Published

Completed: November 2017

A first-person platformer made in UE4. Movement system built using Blueprints and C++. Link

EDUCATION

Fordham University, New York - Computer Science & Education

2012 - 2016

Built individualized major, VP/treasurer of Computer Science Society, hosted Hackathons.

Los Angeles, California stephenrubio@protonmail.com

TECHNOLOGIES

C++ - 3 Years

C# - 2 Years

Java - 2 Years

Unreal Engine - 2 years

Unreal Engine Blueprints, Jenkins, HTC Vive VR, Creation Kit, Papyrus (Scripting Language), Git, Unity Engine, Source Engine, OpenGL

PORTFOLIO

stephenrubio.com/portfolio

A portfolio of games I have developed using Unreal, Source, and Twine, including adventure games, a multiplayer shooter, and a 3D platformer.

GAME ANALYSIS BLOG

blog.stephenrubio.com

A wordpress site where I post regular pieces about game design and analysis.

REFERENCES

Available upon request