# **Gerald Vincent Foster**

1104 Eastfield Lansing, Michigan 48917

Phone: 517-224-6726

Email: <u>alienheretic@gmail.com</u>

Skype: alienheretic Linkedin: Profile



#### **SUMMARY**

- Versatile C# Programmer / 3d Modeler versed in Unity software development. Self-directed leader able to foster collaborative and supportive team environment.
- Veteran systems architect with expertise in coding, application design, defined architectures and successful
  project leadership. Experienced Unity Developer committed to maintaining cutting edge technical skills and
  up-to-date industry knowledge.
- Results-oriented Software Engineer comfortable switching between architecture, design and implementation. Comfortable working in teams or in self-directed environment.
- Hardworking Software Engineer offering wide-ranging expertise and 14 years of game development experience. Background in testing, evaluating and solving issues in Unity 3D. Specializing in inspections, compliance and team leadership.

#### **SKILLS**

- Unity 3D expertise
- Adobe Photoshop expertise
- Autodesk 3ds Max expertise
- ZBrush expertise
- Allegorithmic Substance Painter expertise
- Allegorithmic Substance Designer expertise
- Coding and modularization
- Computer programming
- C# proficiency

#### **EXPERIENCE**

## **Sevn-Interactive**, Lansing, MI - Software Developer

JAN 2005 - PRESENT

- Designed and developed a very large number of Unity applications and games for various clients over several years using the c# programming language for several platforms including PC, Mac, Web GL, Android and IOS
- Designed several Unity Surface shaders and HLSL shaders for various clients
- Modeled hundreds of characters, environmental props, and interactive objects using 3ds Max,ZBrush and Photoshop

### Iron Monkey, Willmington, DE - Lead Programmer / 3d Modeler

OCT 2014 - PRESENT

- Designed and developed Several C# programming language software applications using Unity for the following platforms, PC, MAC, Android, IOS, Web GL
- Designed and developed several VR applications using HTC vive.
- Developed code fixes and enhancements for inclusion in future code releases and patches
- Assessed costs and risks associated with developing new features and products
- Collaborated with product management to design, build and test systems
- Provided computer programming subject matter expertise to project team members

# Mosaic Learning Inc., Greenbelt, MD - Software Developer

APR 2011 - IUL 2012

- Built, tested and deployed scalable, highly available and modular software products
- Designed and developed several computer software training and safety applications using the Unity game engine,
   3ds Max, Adobe Photoshop
- Set and maintained high standards of quality for over several projects.
- Combined technical and artistic abilities to accomplish challenging animation objectives
- Collaborated on all stages of systems development lifecycle, from requirements gathering to production releases

# **Blit Interactive**, Middletown, DE - 3d Modeler / Programmer/Animator

FEB 2008 - Apr 2011

- Used 3ds Max and Photoshop to create several characters, vehicles, and environments for web games for several companies including Hallmark Greeting Cards, Coors Beer, Hot Wheels, Universal Pictures, Paramount Pictures, MTV
- Combined technical and artistic abilities to accomplish challenging animation objectives
- Set and maintained high standards of quality for over many projects.
- Worked alongside writers and producers to create unique designs to translate artistic vision into visual medium

### **EDUCATION**

# Battle Creek Community College, Battle Creek, MI

Jul 1992 - Jul 1994

Majored in Music Theory



#### www.Humulo.com

SUBJECT: Letter of Recommendation for Vincent Foster

Vincent Foster was integral in helping Humulo Engineering design, build and deliver an interactive, 3D learning platform vital to the client's (National Park Service) mission. He is highly skilled in Unity 3D game design and working with him was both fluid and largely un-eventful. When we came across critical hurdles in the web-based game design, even though some were not typical challenges Vincent had faced before, he drew from his expansive network or resources to deliver results as promised. We will be looking to employ Vincent as soon as our workload allows, and you would be wise to beat us to it!

Sincerely,

Scott MacAdams 7/8/2019

Scott.MacAdams@Humulo.com

Scott MacAdams, Principal Owner



July 8, 2019

### To Whom it May Concern:

I've worked with Vincent for about ten years now. We have worked on dozens of projects large and small.

As a 3D Modeler and Texture Artist, Vincent is fast and meticulous. He has extensive experience creating all types of 3D models — characters, environments and props. Examples include automobiles, tools, machinery, buildings, landscapes, interiors, humans and creatures. Just as important, Vincent knows all aspects of optimization so models seamlessly integrate with the appropriate platform (desktop, mobile, etc).

Vincent is an experienced and expert Unity Developer. He is always up for a challenge, no mater how complex the project is. I have worked with Vincent on complicated educational and medical applications as well as complex video games. He treats each project with care and always looks to simplify his code for the most optimized outcome. These projects involve multiple platforms including Desktop, Virtual Reality, Android and iOS.

Reliability can be a challenge when working with developers. Vincent has always proven to be responsible and reliable, often times working late nights, weekends and holiday in order to deliver a project. He keeps himself available so we are almost always in communication. In addition, Vincent is trustworthy and honest. He has never left me hanging and I can be 100% confident he has my back and can count on the work being done.

In conclusion, Vincent is an honest, talented and hard-working developer/artist who I would highly recommend any professional opportunity.

Sincerely,

Paul Osier
President
Iron Monkey
Wilmington, Delaware
paul.osier@enterthemonkey.com



August 22, 2012

To Whom it May Concern:

Gerald (Vince) Foster worked for Mosaic Learning since April of 2011 as a Web/Multimedia Developer. Vince received high praise from his co-workers, direct supervisor, and owners of Mosaic Learning. Vince has a superior level of knowledge with 3D animation and development. He pays great attention to details and is very sensitive to schedules and deadlines. He mostly worked from home; however he also works well in a team environment. We could always count on Vince to come through on projects he was responsible for.

Unfortunately there was not enough work to keep him employed and we had to make the tough decision to lay him off this month. Because of the great work that he did with us, we do plan to utilize him for any contract work that we can and we would be interested in hiring back in a full time capacity should a position become open.

We fully recommend Vince for any Web/Multimedia/3D Developer position. If you have any additional questions, I can be reached at 301-955-1361.

Sincerely,

Sarah Wilson

Sarah willow

HR Manager



November 19, 2012

### To Whom It May Concern:

As his previous manager, I have had the pleasure of knowing Vincent Foster for the past 5 years. He was an outstanding employee from day one. I proudly recommend him for employment.

I am confident that Vincent will continue to succeed in his future projects and go on to build some amazing things. He was always seeking new ways to improve performance in our multiple mobile applications, learning and perfecting new build processes and providing accurate communication. He is a dedicated employee.

In working with our team and as an individual, Vincent's strong points were: Self Motivator: He had the ability to lead himself towards project completion without constant supervision. Communication: He effectively communicated what needed to be done and how. At the same time, he accepted relevant suggestions from his team. Knowledge: He often took the initiative to research content appropriate web sites in order to be prepared for our future project's challenges. Creativity: He has a clear aptitude towards 3d level design and is able to quickly adopt feature guidance into his work.

Vincent demonstrated admirable leadership skills. I often sought his design and programming advice, and have been very pleased with his positive, pleasant and encouraging attitude. For these reasons, I highly recommend Vincent; he is a worthy candidate for employment. If you have any questions regarding Vincent's character or achievements, please contact me.

Sincerely,

Eric Robertson Manager Vorpalfox LLC Lubbock, TX 802-922-0975 ZEYAD F. TUFFAHA 3<sup>RD</sup> CIRCLE, RIYADH CENTER AMMAN-JORDAN zeyadtuffaha@spiritechstudios.com

23/8/2013

To whom it may concern,

I had the pleasure of working with Mr. Vincent Foster on two projects; an interactive educational walkthrough and a survival web-based game in 2012-2013. During that time period, Vincent worked as a 3d artist and programmer.

The educational walkthrough project was technical and Vincent was able to deliver the aesthetics as well the interactivity while maintaining the technical aspect of the project, which was very important to our client and users. As for the web-based game, I was pleased that he offered his creative input as well as his great skills to achieve the best results possible. During these projects, Vincent maintained good communication and reporting while offering solutions to problems and issues. It was a plus to have a team member with many years of experience in his field and such beneficial expertise.

I believe Vincent would be an asset to any company/business as he is easy to work with, creative and great at what he does. I highly recommend him for any opportunity he chooses to pursue.

Sincerely,

Zeyad F. Tuffaha Creative Director

Spiritech Studios





















































































































