# James C. Butler

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LSADevelopment.com

**PROFILE:** Highly motivated developer with a proven record of superior performance, seeking to apply my experience to an exciting new position.

### **EMPLOYMENT HISTORY AND EXPERIENCE**

- Eimear Studios (11/2020-Present) Unity Developer
- Ministry Brands (1/2019 -5/2020) Software Engineer / QA Analyst
- elliTek Inc. (1/2018-12/2019) Software Engineer
- Fountainhead College of Technology (8/2017-10/2018) Software Development Instructor: Department Head
- Zalk Interactive Technologies (2/2015-Present) Developer Analyst (on-call since 1/2018)
- U. S. Army (11/2007-11/2011) Network Administrator Helpdesk Tech

#### Programming

- Specialize in C# with the .Net framework
- Vast experience developing and debugging software for Industrial and/or home use.
- Expertise analyzing customer needs and developing platforms to help the customer reach their goals.
- Experience writing in C#, C++, C, Visual Basic, HTML, ASP.NET, Perl, Java, and JavaScript languages.
- DBA experience using MSSQL server, Oracle Database, and MySQL.

#### **Game Development**

- Created several successful mods of the popular Pokémon game series including; the 'Pokémon emu edition' series, 'Pokémon – Ultraviolet version', and the award winning 'Pokémon – Rocket Science'.
- Created and published several tools for modifying games (downloadable from my website).
- Developed several small games in C#, C++, VB, and JavaScript.
- Experience using Unity, Unreal, Game Maker, and RPG Maker game engines (specialize in Unity).

#### Unity 3D

- Published <u>one small game</u> to the android market to understand the publishing process.
- Developed AR software for customer to view machine stats on line through android devices.
- Taught Unity development class at the bachelor's level.
- Focusing on Unity, published a larger 3D game on steam.
- Released a <u>well-received game</u> for Ludum Dare 46.
- Comfortable developing in all aspects of Unity including but not limited to; Player controls, health/stamina systems, enemy movement, AI, UI, procedural generation, dynamic spawning of characters, and more.

## **EDUCATION**

- Bachelor of Applied Science in Computer Technology: Application Development, April 2016 Fountainhead College of Technology, Knoxville, TN – Highest Honors – GPA: 3.88
- Associate of Occupational Science in Computer Programming, Fountainhead College of Technology, Knoxville, TN – Highest Honors – GPA: 4.0

December 2014

• U.S. Army Honor Graduate, November 2008 *Ft. Gordon, GA Military Signal Academy*, JNN Nodal Network Systems Maintainer-Operator (25N20), 672 Hours