**Nicholas G. Poole**

18 Prouty Lane, Rutland, MA 01543

gnpoole1984@gmail.com **|** (774) 312-5038

https://github.com/ethermoth/NicholasPoole

**EDUCATION**

**SOUTHERN NEW HAMPSHIRE UNIVERSITY** 2500 N River Rd

*Bachelor of Science* in Game Programming and Development Hooksett, NH

Minors: Mathematics, Information Technology September 2014 – March 2019

GPA: 3.17

**SKILLS**

**Programming Languages**: C++, C#, HTML.

**Computer**: Unity Engine, Unreal Engine, Microsoft Office, ZBrush

**Languages**: Verbal and written skills in English and Spanish  
**Miscellaneous:** Statistical Analysis, Calculus

**GAME DESIGN EXPERIENCE**

**Gameplay Programmer, Jericho’s Burgers** February 2018 - Present

* Wrote scripts, using C#, to detail environmental interactions and NPC behaviors via finite state machines for this action cooking simulator.
* Implemented scripts in the Unity engine to work with STEAM Vive VR.
* Re-purposed for functionality with standard keyboard controls.

**Gameplay Programmer, 2018 SNHU 48 Hour Game Jam- First Place Award** February 2018

* Achieved first place and declared the overall game winner as a result of excellent design and gameplay mechanics.
* Worked on designing camera controls and image-judging scripts using trigger-box logic in C#.
* The game, “Storm Pursuit,” is a small game in which the player must take photos of a tornado while staying out of the storm’s deadly winds.
* Communicated effectively with team members through use of Trello and group discussion.

**Hyperhook Development Team** January 2017 – April 2017

* Acted as leading programmer for Hyperhook, an unreleased party game.
* Programmed player controls and in-game physics interactions by writing scripts for movements in C#.
* Managed tasks and directed development for the team to ensure the project was completed on-time.

**ADDITIONAL WORK EXPERIENCE**

**Associate, WALMART- West Boylston, MA** June 2017 – August 2017

* Communicated effectively by greeting customers, answering questions and resolving conflicts.
* Processed financial transactions to ensure customer satisfaction and business profitability.
* Supported operations by accurately performing inventory in a wide of range of departments.
* Delivered excellent customer service by building rapport, identifying customer needs and providing solutions to the customer’s satisfaction.

**AWARDS AND INTERESTS**

**Eagle Scout Rank**, Boy Scouts of America, 2014.

**Interests** **–** Writing, Game Design, Statistics, Hiking.