**Kaynen Pellegrino**

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KaynenPellegrino.com | Linkedin.com/in/KaynenPellegrino | Github.com/KaynenPellegrino

**SUMMARY**

Motivated and hardworking Information Technology student with a focus on Robotics and Artificial Intelligence. Knowledge of network security and management, business systems analysis and programming. Known for being a quick learner, motivated worker, and optimist.

**EDUCATION**

**Information Technology with an AI and Robotics Concentration (B.S.)** Antic. Compl. 4/2022

Southern New Hampshire University (Manchester, NH)

* GPA 3.37
* Dean’s List Winter 2021

**TECHNICAL PROFICIENCIES**

**Platforms:** Windows 7, 8, 10, IOS, Unity, Unreal Engine4, Eclipse IDE, Microsoft Visual Studio, NetBeans IDE

**Networking:** LAN/WAN Administration, Ethernet, VPN

**Languages:** Java, JavaScript, HTML5, PHP, CSS, C++, C#, Python, R, SQL

**Tools:** MS Office Suite, MS Access, Norton Firewall, Norton/McAfee Virus Protection, Git, Blender, Houdini

**TECHNICAL PROJECTS**

**Valkyrie (Sybertnetics)**

* Utilized research from previous project to conceptualize a new form of Artificial Intelligence
* Currently Pending Approval for NSF Grant
* Currently writing a basic algorithm using Python

**Deterrent (Wolfsgate Studios)**

* Developing a horror survival video game starring a female lead character
* Using Unreal Engine, due to its use of C++ and the expansive library and support options available

**Sweet Justice (Wolfsgate Studios)**

* Developing a platform game starring ninja muffins fighting tyrannical cupcakes throughout history
* Using Unreal Engine, due to its use of C++ and the expansive library and support options available

**School Projects (Southern New Hampshire University)**

* Various school projects completed utilizing Java, Python, HTML5 & CSS, JavaScript, and C++
* Projects are available on my GitHub account, provided above

**PROFESSIONAL EXPERIENCE**

**Machine Learning Engineer** August 2019 – Current

Sybertnetics (Calera, AL)

* Conceptualized a new idea for Artificial Intelligence, maintaining continued research to ensure up to date models and procedures.
* Designing and developing ML systems utilizing Python, PANDAS, and other languages and libraries.

**Fraud Analyst** April 2021 – October 2021

BBVA/Rezults Group (Calera, AL)

* Compiled and Maintained databases containing personal private information of customers to monitor for fraudulent activity.
* Ensured technical capability and up to date software management.
* Showed maximum efficiency by maintaining top completion times with lowest number of errors simultaneously.