ALEXANDER PETTY

Syracuse, New York

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Hardworking and passionate entry-level software developer with a strong foundation in programming languages such as Python, C++, C# and JavaScript. Eager to apply academic experiences to real-world projects, collaborate with cross-functional teams, and contribute to innovative solutions. Quick learner, detail-oriented, and committed to continuous skill development in the ever-evolving tech landscape. *Portfolio*: alexpetty1986.github.io/Personal/

Python | C++ | C# | Java | Assembly Language | HTML | Javascript

Codeblocks | Python IDE | Visual Studio | Visual Studio Code | QTSpim

EDUCATION

Rochester Institute of Technology (RIT), Rochester, NY
Bachelor of Science (BS), Game Design & Development
GPA 3.7 (Magna Cum Laude)

Onondaga Community College, Syracuse, NY
Associate of Science (AS), Computer Science
GPA 3.3

PROFESSIONAL EXPERIENCE

Rochester Institute of Technology (RIT), Rochester, NY

Game Developer/Level Designer Co-Op   Fall 2023

Working as a Game Developer/Level Designer using Unreal Engine to develop a Virtual Reality (VR) narrative mystery game for an independent studio. Assist in the development of the game as well as the levels features in it.

Software Designer Co-Op   Summer 2023

Worked as a Debug Technician for an independent studio's interactive living room experience. Led the technical development of the CI/CD pipeline, server connections, and integration between various technologies such as Python, Redis, Arduino, and OpenCV. Streamlined communication, debugging, and research, facilitating smoother development and efficient problem resolution.

Wegmans Food Markets, Inc.
Regional supermarket chain

Customer Service Specialist, Liverpool, NY   2019 – Present
Customer Service Specialist, Henrietta, NY   2022 – 2023

EXTRACURRICULAR ACTIVITIES

Jazz Ensemble, Rochester Institute of Technology (RIT) Rochester, NY

Camillus Community Band, Town of Camillus, Camillus, NY

Jazz Band, Onondaga Community College, Syracuse, NY

Marching Band, Jazz Band, Symphonic Band, Symphony, Wind Ensemble, Annual Musical, West Genesee High School, Camillus, NY

Venturing Crew #320, Boy Scouts of America, Camillus, NY