ALEXANDER PETTY

Syracuse, New York

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Seeking a challenging co-op position in software design and development to provide me an opportunity to apply my academic experience, passion for programming, and analytics and problem-solving skills in a real-world environment.

Portfolio: https://alexpetty1986.github.io/Personal/

Key skills include:

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

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

EDUCATION / TRAINING

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)
Research University

Arkhé Project - *An AR tool for tangible algebras*

Debugger - 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, Henrietta, NY   2022 – 2023

Customer Service Specialist, Liverpool, NY   2019 – Present

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