Rose M. Wallace

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Detail-oriented student with experience in logical reasoning and analytical problem solving seeking an entry level position in computer programming.

SKILLS---

Languages: Python, HTML/CSS, SQL, C++, Java,

Javascript

Databases: Oracle, MySQL

Core Concepts: Object-oriented programming, Agile

software development **Frameworks:** Django

Professional Skills: collaborative problem-solving, training and development, project management, public speaking, technical writing, data-driven development **Also Familiar With:** Excel, Word, APIs, Angular 8, Spring Boot

EDUCATION-

Wake Technical Community College

Raleigh, NC

Associate of Applied Science, Computer Programming and Development Coursework Completion Date: December 2020 | GPA: 4.0

Relevant coursework:

Python Application Development C++ and Advanced C++ (2 semesters) Software Development Software Quality Assurance Java Programming Web Markup and Scripting Cloud Application Development Database Programming

University of West Georgia

Carrollton, GA

Master of Arts in Teaching, Science | | April 2014 | | GPA 4.0

University of North Carolina at Chapel Hill

Chapel Hill, NC

Bachelor of Arts in Biology | | Minor: Geography | | May 2012

EXPERIENCE-

Computer Programming Student Wake Technical Community College

May 2019-Present

Raleigh, NC

In-Class Projects:

- Created custom SQL queries in Oracle database using command line
- Built a web application using Python and the Django framework to display data from a database
- Created client-side processes for web applications using Javascript
- Developed and coded modular C++ programs using object-oriented design principles
- Organized and managed tasks as a project manager in a team for a SDLC project collaboration

High School Science Teacher

August 2015-February 2019

North Carolina Public Schools

Hillsborough/Wake Forest, NC

• Taught collaboration, logical thinking, and problem-solving skills within the scientific disciplines, and communicated effectively with parents and stakeholders.

High School Science Teacher

August 2014-June 2015

Coweta County Public Schools

Newnan, GA

• Designed and developed science curriculum for students of various rigor levels while collaborating with a team of teachers and specialists to support students with disabilities