

Rose M. Wallace

101 Uphill Ct., Holly Springs, NC 27540
rmwallace1189@gmail.com || (336)596-2360

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, DevOps, CI/CD
Frameworks: Django, Spring Boot, Angular, NodeJS

Version Control: Git, Github
Hosting Services: Amazon Web Services
Professional Skills: collaborative problem-solving, training and development, project management, public speaking, technical writing, data-driven development
Also Familiar With: APIs, JUnit, testing/debugging

EDUCATION

Wake Technical Community College

Raleigh, NC

Associate of Applied Science, Computer Programming and Development
In Progress || GPA: 3.8
C++ Certificate

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

DevOps Engineering Intern

Jan 2021-Present

HCL Technologies

Raleigh, NC

- Created a web application utilizing AngularJS, Java Spring Boot and MongoDB
- Worked in a team using Agile methodologies which utilized Git and version control
- Developed within a CI/CD pipeline, wrote unit tests, and debugged issues

Computer Programming Student

May 2019-Present

Wake Technical Community College

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

North Carolina Public Schools

August 2015-February 2019

Hillsborough/Wake Forest, NC