

Education

Old Dominion University (Norfolk, VA)	Aug 2020 – Present
Master of Science: Computer Science	
Bachelor of Science: Mathematics	Aug 2014 – Dec 2017
Finance Minor: Risk Management and Insurance	
Tidewater Community College (Chesapeake, VA)	Aug 2009 – May 2014
Associates of Science	
General Education Certificate	

Work Experience:

Applications Programmer

Imagine One Technology & Management, Ltd (Norfolk, VA)	May 2018 – Present
--	--------------------

- Utilize virtual machines and servers
- Provide customer support upon end user's request
- Provide programming support for SDLC of applications
- Assists in designing, coding, testing, developing, and documenting application programs
- Use Notepad, Notepad++, UltraEdit, Toad, SSH Tectia, Microsoft Azure DevOps, Visual Studio, ServiceNow, Bootstrap, MVC, and Agile methodology
- Use technologies: HTML; CSS; Ajax; Json; C#; ASP.NET Core; Oracle db; cmd scripts; powershell scripts; custom C/Java-like PL/SQL embedded language; SOAP (XML)

Contractor Automated/QA Engineer

Then Code (Hampton, VA)	Nov 2017 – Mar 2018
-------------------------	---------------------

- Automated functional testing of web pages.
- Extended the Robot framework with custom python libraries, to include:
 - Html source parsers/validators
 - File download toolsets for IE
 - Database DDL fetching
 - Parsed SOAP messages (XML)
- Used Pycharm IDE and Eclipse for development.
- Used technologies: BeautifulSoup; Oracle db; Python; Java; Git; Selenium Robot Framework

Contractor Independent Tutor

Varsity Tutors LLC (Virginia Beach, VA)	Feb 2016 – Present
---	--------------------

- Provide individual and small group tutoring to students online or in person.
- Develop individualize lessons and present materials and concepts in engaging manner.
- Motivate students to achieve their goals
- Create test for students and tutors to test their knowledge of the subject.
- Topical tutored science subjects such as mathematics, statistics, and computer programming.
- Tutored at least 110 students in various levels from middle school to college.