

## Education

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

## Work Experience:

### Applications Programmer

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| Imagine One Technology & Management, Ltd (Norfolk, VA) | May 2018 – Present |
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- 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, Visual Studio, ServiceNow, MVC, and Agile methodology
- Use technologies: HTML; CSS; JQuery; Bootstrap; Vue.js; Ajax; Json; C#; ASP.NET Core; Oracle db; cmd scripts; powershell scripts; custom C/Java-like PL/SQL embedded language; SOAP (XML); DevOps pipeline

### Contractor Automated/QA Engineer

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

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| Varsity Tutors LLC (Virginia Beach, VA) | Feb 2016 – Present |
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- 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 180 students in various levels from middle school to college.