

EDUCATION

- **George Mason University** Fairfax, VA
Volgenau School of Engineering *Aug. 2018 – Present*
 - Bachelors in Computer Science; Deans List; GPA: 3.84

RELEVANT COURSEWORK

- Object-Oriented Programming in Java, Introduction to Computer Programming using Python, Probability and Statistics for Engineers and Scientists I, Introduction to Engineering, Analytic Geometry and Calculus III, Discrete Math

TECHNICAL SKILLS

- **Languages:** Java, Python, Swift
- **Web Development:** HTML, CSS, Spring
- **Tools:** IntelliJ, Eclipse, Microsoft Visual Studio, JUnit, Xcode, Microsoft Office, Git
- **Cloud:** Familiar with Amazon Web Services
- **Operating Systems::** Mac OS, Windows, Unix

EXPERIENCE

- **Volunteered for Adventure In Science at National Institute of Standards and Technology**
Volunteer
 - Helped professors teach Java and Python to middle and high-schoolers
 - Organized the lectures and hands-on stations

PROJECTS

- **ISR Project**
iOS Development Project
 - Used Swift 4.0 to develop a game which tracks reaction time when given two different stimuli
 - Created a userfriendly UI using XCode's ViewController
- **Class Registration**
Java Development Project
 - Used encapsulation, inheritance, and polymorphism, in the form of abstract classes and method overriding to implement a registration system.
 - Allowed user to maintain the course catalog for both graduate and undergraduate students. Kept a transcript entry for each student and checked whether a student could register for class. Allowed students to drop a class. Once a student finished a class it would post a course grade and update the transcript.
 - Used JUnit test cases for testing code.

ACTIVITIES

- The Academy of Information Technology
 - A program that specializes in teaching students Java, website development, and computer networking
- Co-Captain of Intramural Basketball and Flag Football teams
 - Helped come up with a gameplan and organized team practices
- 120 community hours