Justin Williams

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**Objective**

Seeking a job in working with customers to better their experience. I will also be ready to work on a flexible schedule and work with higher ups to better the company’s performance.

# Education

## Battlefield high school- GPA: 4.545

* **Advanced Computer Math 2015-2016**
* **Functions Analytical/Trigonometry 2016-2017**
* **AP Computer Science 2016-2017**
* **Computer Science AB 2017-2018**
* **AP Calculus AB 2017-2018**
* **AP Physics 1 2017-2018**
* **Data Structures and Algorithms 2017-2018**
* **Advanced Computer Studies 2018-Present**
* **AP Calculus BC 2018-Present**
* **AP Physics C 2018-Present**

## Northern Virginia community college- GPA: 4.0

* **ITD 260 – Data Modeling and Design Fall 2017**
* **ITD 132 – Structured Query Language Spring 2018**
* **ITN 154 – Network Fundamentals: CISCO Fall 2017**
* **ITN 155 – Introductory Routing-CISCO Spring 2018**
* **ENG 111 – College Composition I Fall 2018**
* **ENG 112 – College Composition II Spring 2019**

# Activities-

**Volunteer for ILITE Robotics Summer Camps**  2017-Present

Created lessons for elementary school kids at our java programming camp. We taught them using scratch. Also worked with small robots, teaching the kids about the electrical components and programming aspects needed in the robots.

**FIRST Robotics Competition Team 1885 – Electronics Team Lead** 2017-Present

I was a junior leader on my FIRST Robotics team. I coordinated what needed to be done in order for my sub-team to make the robot function.

**FIRST Robotics Competition Team 1885 – Electronics Team**  2016-Present

Being on the electronics sub-team we were responsible for figuring out electrical requirements and spacing. We also wire all of the separate electrical components together with the proper logic.

**Cyber Patriot- Cyber Defense Team** 2015-Present

Have been on a cyber defense team for many years and I have had lots of success. In 2015 we finished 11th in the nation for all middle school teams. Our most current year we were a National semi-finalist for high school teams.

**Volunteer for FIRST Competitions in Northern Virginia** 2016-Present

Put together FRC and FTC Robotics fields and set up the whole gym to make the robot competitions flow smoothly. During the day worked as a volunteer that resets fields.

**Skills-**

* Java 8
* Basic Haskell
* Autodesk Inventor
* Ubuntu Linux
* Microsoft Windows
* Electrical wiring
* SQL
* Basic JavaScript/html
* Unity