Chris Blackburn

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OBJECTIVE
- Pursuing a summer internship to further my experience and knowledge in Computer Engineering and Cyber Security

EDUCATION
- Currently Attending Virginia Tech College of Engineering Class of 2020
- Intended Studies: Major in Computer Engineering and a Minor in Cyber Security
- Graduated from Patrick Henry High School *(2016)*

EXPERIENCE
- **Captain of PHHS Robotics Team 3136 through FIRST Robotics Competition (FRC):** Led the team's electrical and programming staff and contributed to the internal functions of the Robot as well acted as the driver on the drive team for first three years of high school, then became overall captain during senior year. (2012 – 2016)
- **Stock Supervisor at Capel Rugs**: Oversaw the stock employees and directed shipments, customer service, and stock affiliated tasks i.e. moving and organizing rugs
(June 2015 – December 2015 about 30 hrs/week)
- **Manning Sound Board at Character Works Theatre:** Experience with sound equipment, volunteered to help tech team run sound and lighting during shows, experience setting up the system, running it, as well as working back stage (2014 – 2016)
- **Math tutor at West End Presbyterian:** Tutored kids from Elementary School through High School (2014 – 2016)

HONORS, AWARDS, AND MEMBERSHIPS
- 1st place (twice) along with team "Blue Bacon Foo" at Ghost Red CTF cyber security competition held by GE and MSIC *(2015 – 2016)*
- Captain of FRC Robotics team at Patrick Henry Team 3136 *(2012 – 2016)*
- President of Science National Honor Society *(2014 – 2016)*
- Captain of National Science Quiz Bowl team at PHHS *(2012 – 2016)*
- Emerging Leaders Program through University of Richmond *(2015 – 2016)*
- Galileo Engineering Community at Virginia Tech *(2016)*
- Autodesk and Certiport: AutoCAD Certification *(2015)*
- Awarded a medal for highest honor in Science at graduation from high school *(2016)*
- Math National Honor Society *(2014 – 2016)*
- W!SE Financial Literacy Certificate *(2015)*
- Beta Club *(2013 - 2016)*

SKILLS
- **Programming:** Proficient with Java, experience with Labview, HTML, CSS
- **Software:** Linux, AutoCAD, LabView, Eclipse, Debian Linux, Arch Linux, Microsoft Word, Microsoft PowerPoint, Microsoft Publisher, Microsoft Excel,
- **Soldering**
- **Proficient in terms of building using my hands**
- **Cyber Security:** Basic ethical hacking, exploitation, and some experience with kali linux and the tools it has