# CHRISTOPHER ISSING

10721 Kelley Dr
Fairfax, VA 22030

**http://chrissing.me**
cissing@gmu.edu
(703) 975-3828

## EDUCATION

**George Mason University** *2019*
B.S. Computer Science
**W.T. Woodson High School** *2015*
Fairfax, VA

## SKILLS

**Programming:** Java, Ruby, Ruby on Rails, Python c/c++, MySQL, HTML, CSS
**Operating Systems:** Windows, Unix command line
**Version Control:** Git

## ACTIVITIES

**Game Programmer**, Technology Students Association (TSA) *Fall 2012 - Spring 2014*
Programmed two games for the TSA Video Game Design competiton. From fall 2012 to spring 2013, my team and I created a game in the Python programming language and went on to win 2nd place in the regional competition. From fall 2013 to spring 2014, my team and I created a game in the Java programming language, which ended up recieving 3rd place at the regional level.

**Robot Programmer**, High School Robotics Teams *Spring 2012 - 2015*
Used the programming language C to write code telling the robot to accomplish a series of tasks for local robotics Botball and FIRST competitions.

**Computer Science Club Co-founder**, W.T. Woodson Computer Science Club *Fall 2013 - Spring 2015*
Assisted the creation of the computer science club for W.T. Woodson to help other students get involved in the field of computer science.

**SARCTF creator**, Some Assembly Required *Fall 2013 - Present*
Created one, and working on another, cyber security competiton to be held at the high school and undergraduate level to get students involved in cyber security and to teach students what how exploits work in the real world. Website was written in HTML and CSS with the backend in Ruby on Rails and a MySQL database.

**Cyber Security Competitions**, Some Assembly Required *Fall 2013 - Present*
Competed in over a dozen world-wide and country-wide online information security competitions known as CTFs. Some of the competitions I have competed in where geared to high school students, but must are geared to undergradute to industry profesional level. These competitions require skills from web exportation, binary exploitation, reversing, cryptography, and forensics. As well as CTFs, I have competed in the Cyber Patriot Competition doing defensive security.

**Mentor**, for W.T. Woodson High School Cyber Security Team *Fall 2015 - Present*
Mentored Woodson High School Cyber Security team in the field of offensive and defensive hacking, helping them place 32nd out of 424 teams in the High School Forensics competition. Taught them the fundamentals to exploitation and information security.

## AWARDS

**PicoCTF 25th place team** *2014*
Placed 25th out of 3185 teams across The United States in PicoCTF High School Hacking Competition

**Gold Medal Recipent for Innovation and Technology** *2014*
Recieved the Gold Medal Youth Award for Innovation and Technology in the DC, Virginia, Maryland Region from the Hispanic Heritage Foundataion