

Nathan Riley LaPierre  
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## Education

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### **BS in Applied Computer Science, concentration in Software Engineering**

GPA – 3.93

George Mason University, Fairfax, VA

Expected Graduation December 2015

Honors College Member; Dean's List placement for every semester

### **Thomas Jefferson High School for Science and Technology, Class of 2012**

Alexandria, VA | Advanced Studies Diploma

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## Work Experience

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### **Security Engineer Intern**

Sony Corporation of America, Herndon, VA

- June 2013 – August 2014 (two summers full-time and one fall part-time)
- Wrote secure scripts and worked with Big Data
- Used Python, XML, and occasionally CSS and JavaScript

### **Teaching Assistant, CS 306 – Computer Law and Ethics**

George Mason University, Fairfax, VA

Fall 2014 Semester

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## Skills and Relevant Knowledge

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- Able to code in and experienced with Java, Python, C, HTML, and CSS (including Bootstrap) languages; some experience with JavaScript, jQuery, PHP, SQL (MySQL and SQLite), & XML
  - Experience with Git version control via both GitHub and command line SSH
  - Have several live websites up (see: nathanrlapierre.com, cnfsr.com, nanbendo.com); have some experience with web servers and apache configs
  - Worked on a mobile game ("Jumpy Deer") that is on the Google Play Store
  - Experienced with both Windows and Linux operating systems; some Mac experience
  - Experienced with Microsoft Office products (Word, Excel, Powerpoint, etc.)
  - Active member of George Mason University's Student-Run Computing & Technology (SRCT)
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## Selected Awards and Honors

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- Top 5 (out of 45+) at VTHacks, an event where undergraduates created new software in 36 hours
- Selected to receive the \$5000 Bersoff Endowed Scholarship from the Volgenau School of Engineering at George Mason University for outstanding academic achievements
- Member of the Alpha Lambda Delta and Golden Key Honors Societies
- Member of the Honors College of George Mason University
- Anchor of a television sports talk show ("The Pressbox") on Mason Cable Network