

🔧 Technical Skills

- Programming Languages: Ruby Java Javascript PHP
- Web Frameworks and Libraries: Rspec Rails Sass Leaflet Nokogiri
- Databases: MySQL PostgreSQL Lucene/Solr SQLite3
- Certifications: CompTIAA+ CompTIANetwork+ CompTIA Security+

🎓 Education

Degree	Major	Institution	Graduation Year
Bachelor's	Computer Science	University of Richmond	2013

👜 Professional Experience

- Company Executive Officer, US Army, 442nd Sig BN, HQ/A Co (Aug 2014 – Nov 2014)
 - Provided supervision for and coordination between 35 Soldiers and 17 DA Civilians in conducting company operations (records management, battalion taskings, utilization for 15-60 students awaiting class) and filling annual training requirements.
 - Planned and organized monthly 'Zero Week' events for 30-35 students: a week-long onboarding designed for Captains attending training at Fort Gordon to complete educational attendance requirements (fitness tests, post in-processing, medical readiness), and highlight local resources, career opportunities, and Signal Corps goals.
- Platoon Leader, Operations OIC, US Army Reserves, 377th CBRN Co (Jun 2012 – Dec 2013)
 - Led a group of 30-35 junior Soldiers to develop technical competence and both professional and personal goals.
 - Ensured platoon medical, training, and mission readiness by coordinating with the company training NCO. Consistently pointed to as the model for 4 other platoons to follow.
 - Designated as Operations OIC during missions, responsible for event monitoring and coordination between 7-10 physically isolated sections via line of sight, runners, and radio. Primary liaison between boots on the ground and higher echelons.
- Metadata Editor, University of Richmond, Boatwright Memorial Library (Sep 2008 – Dec 2013)
 - Designed and created programs to automate digitizing and archiving projects spanning several thousand objects requiring minimal additional resources or ongoing maintenance.
 - Primary point of contact to overcome technical obstacles and conduct preliminary research and customization for 3 departments in order to expand access to the library's digital collections.
- Student/Administrative Assistant, University of Richmond, Executive Education (Sep 2008 – Dec 2013)
 - Responsible for classroom maintenance and materials preparation for 20-30 classes each month across 4 onsite classrooms and occasional offsite classrooms. Identified workflow improvements and provided technical support for instructors.
 - Developed and maintained an inventory system to improve budget management.