Sharron Cooper

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<https://github.com/swcooper2014> | <https://www.linkedin.com/messaging/thread/6370449561013547008/>

*Web developer able to build a sophisticated website with full database backend all the way from mockup to rollout. Adept at working with diverse teams to implement projects. A quick study on new technologies.*

**TECHNICAL SKILLS**

Advance My SQL, HTML, Cascading Style Sheets (CSS), Bootstrap CSS, JavaScript, JQUERY, Node.js, APIs, Firebase, GIT, Github, PHP Programming, SAS Programming, C# Programming

**EXPERIENCE**

**NewsNow App**

*Front End Developer*

* A Web application that you can use to see the most current news from all over the world via Google News, has live channel via YouTube, a search option for articles or news searches about anything, and provide a current weather information by entering zip code.
* I worked on a team, and I was responsible for the website GUI. Developed using HTML, CSS, Bootstrap CSS, and Materialize
* <https://swcooper2014.github.io/NewsNow/>

**Trivia**

*Front End Developer*

* This app is a Trivia Game
* Developed using the HTML, CSS, JavaScript and JQUERY
* <https://swcooper2014.github.io/Trivia-Game/>

**LIRI**

*Back End Developer*

* Command line node app to return tweets, song information or movie information.
* Node.js, NPM Packages: Request, Spotify, Twitter
* <https://github.com/swcooper2014/liri-node-app>

**GifTastic**

*Front End developer*

* This app pulls gifs from GIPHY API.
* JavaScript, jQuery, HTML5, CSS, API
* <https://swcooper2014.github.io/GifTastic/>

**PREVIOUS EXPERIENCE**

Fidelity Investments, Durham, NC

**Cyber Security Engineer** (4/2017 – Present)

**Technology Risk Analyst** (6/2016 – 4/2017)

**Associate Technology Risk Analyst** (6/2015 – 6/2016)

Lead all Guardium Reporting monitoring activities, reviewing, processing, and distributing daily Audit Exception Monitoring Reports. Investigate, troubleshoot, and escalate risk-related activities within the reports for more concentrated security investigations. Update reports with precise metrics to alleviate tracking inconsistencies. Manage all reporting schedules. Execute on-call problem resolution. Actively participate in global cross-functional teamwork.

*Key Achievements:*

* Consistently complete projects within the Service Level Agreement (SLA) timeframes.
* Appointed main contact for Guardium Reporting activities.
* Assisted with the automation for daily Audit Exception Monitoring Reports.
* Key player in the upgrade hundreds of Guardium servers, creating queries and reports to ensure adherence to compliance regulations.
* Create and facilitate user training for employees on current processes, updating documents as new processes occur.

**Technical Intern** (5/2013 – 8/2013 & 5/2014 – 8/2014)

**Technology Risk Assessor** (8/2014 – 6/2015)

Performed work on the IBM InfoSphere Guardium database logging solution, evaluating and administering daily Audit Exception Monitoring Reports. Identified and escalated areas of security concern to appropriate team members. Researched databases and servers and updated the Inventory Repository with validated information. Revised Guardium architecture diagrams. Analyzed and updated CyberArk data.

* Led the an interoffice project, migrating automated Guardium Reports and Alerts from an outdated Microsoft Outlook mailbox to an updated one.
* Assisted in creating improved Guardium efficiencies through automation strategies.
* Supported the lead Subject Matter Expert (SME) by gathering and organizing Guardium appliance and server information to scope the best infrastructure upgrade strategy.

**Education and Training**

UNC aChapel Hill, Chapel Hill, NC

**UNC Coding Bootcamp (2018)**

North Carolina Central University, Durham, NC

**Master of Management Information Systems (2017)**

Campbell University, Buies Creek, NC

**Bachelor of Science in information Technology & Security (2014)**

*Minor: Math*