**Taylor Brantley**

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**TECHNICAL SKILLS**

## SECURITY: Palo Alto Firewalls, Splunk, Nessus, Dirbuster, Hashcat, Burp Suite, BeEF

* **FORENSICS:** Volatility, AccessData FTK Imager, ProDiscover Basic, Hexinator
* **NETWORKING:** Wireshark, Nmap, Zenmap, Configuring Cisco Routers and Switches, Cisco Meraki
* **PROGRAMMING:** Python, C#, HTML, CSS, JavaScript, PHP, MySQL
* **SYSTEM ADMINISTRATION:** Active Directory, Linux
* **OPERATING SYSTEMS:** Windows XP, Vista, 7, 8, 10; Windows Server 2012; Kali Linux, OpenSUSE

**PROFESSIONAL EXPERIENCE**

**PROGRESSIVE COMMUNICATIONS Macon, Georgia**

*NOC Technician March 2020 - Present*

**SYSTEM ADMINISTRATIVE SERVICES Macon, Georgia**

*Help Desk Analyst September 2018 – March 2020*

**NAVICENT HEALTH** **Macon, Georgia**

*Networking Intern January 2018 – July 2018*

**EDUCATION**

**MIDDLE GEORGIA STATE UNIVERSITY Macon, GA**

*Bachelor of Science Degree in Information Technology May 2018*

* GPA 3.7/4.0

**MIDDLE GEORGIA STATE UNIVERSITY Macon, GA**

*Associate of Science Degree in Business Administration May 2015*

* GPA 3.4/4.0

**PROJECTS/COMPETITIONS/VOLUNTEER WORK**

**NAVICENT HEALTH**

* Implemented an IPAM networking device by putting in the IP addressing scheme
  + Communicated with management and executives on project timelines and potential business impacts
  + Built project timeline and met expected goal
* Wrote the support manual for the Networking and Telecommunications Departments at Navicent Health
  + Met with key management staff to identify critical systems
  + Pulled together information from multiple sources into one document

**ASSESSMENT MATRIX**

* The Assessment Matrix was a website built for MGA’s IT faculty to help them assess students according to ABET standards.
  + Managed the back end team for the project so that project deadlines were met
  + Programmed the back end using the REST API philosophy and Python
  + Wrote and edited the reports for the overall project so that the reports were up to the best standards
  + Used public speaking skills to present an analysis of the previous capstone’s project

**MGA CAPTURE THE FLAG**

* MGA’s Capture the Flag is an event where students use the skills learned in cybersecurity to solve challenges such as cryptography, networking, etc.
  + Programmed challenges for the Web section using PHP, HTML, and CSS. The challenges included directory traversal and SQL Injection.
  + Programmed a challenge for the Code Analysis section using an esoteric programming language.

**CAPTURE THE FLAG EVENTS**

* NCL Regular Season Spring 2018 Ranking: 213 / 2453, Fall 2017 Ranking: 313 / 2423
* MITRE Spring 2018 Ranking: 13/362
* NCL Postseason Team Spring 2018 Ranking: 19 / 264, Fall 2017 Ranking: 28 / 179

**GROUPS/ASSOCIATIONS**

**MGA Cyber Knights – Middle Georgia State University’s Cybersecurity competition team**