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| Tyler Hooks | |  |  | | --- | --- | |  | 230 Lakewood DR. | |  | Swainsboro, GA 30401 | |  | 478-299-4259 | |  | [th05913@georgiasouthern.edu](mailto:th05913@georgiasouthern.edu) | |  | <http://www.ideation.pw> | |

**Summary of Qualifications**

**Languages**: Proficient in Python; thorough knowledge of HTML/CSS, SQL, PHP, regex, and LaTeX; working knowledge C, C++, and Java; basic knowledge of 64-bit Linux Assembly, Windows PowerShell, and JavaScript.

**Technical**: Scripting using various Python modules, including openpyxl, numpy, socket, and MySQLdb; experience using Kali Linux; OS and network virtualization using VirtualBox and VMware Workstation; familiarity with penetration testing methods and protocols; experienced with both Windows and Linux (specifically Debian) environments; familiarity with calculus, linear algebra, and statistics and implementing mathematical functions into code; Amazon AWS; Microsoft SQL Server Management Studio; working knowledge of Adobe Suite; proficient in Microsoft Office.

**Academic Background**

|  |  |
| --- | --- |
| **Georgia Southern College of Engineering and Information Technology** | **Statesboro, GA** |
| Bachelor of Science in Information Technology | Expected December 2018 |
|  | GPA: 3.86/4.0 |
|  |  |
| **East Georgia State College** | **Swainsboro, GA** |
| Associate of Arts in Psychology, Associate of Arts in Sociology | December 2015 |
|  | Summa Cum Laude |
|  | GPA: 3.97/4.0 |

**Experience**

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| --- | --- |
| East Georgia State College  **Title:** Tutor | 10/2015—12/2015 |

* Interacted with students and both independently and collaboratively assessed their individual needs
* Assisted students in writing, composition, and mathematics – including algebra, calculus, and statistics
* Applied problem-solving methods and conveyed them to students in an articulate manner
* Reviewed and corrected documents using Microsoft Office

**Awards**

* Dean’s List, 2012-2018
* Outstanding Scholar, Spring 2018
* HOPE Scholarship, 2012-2014