COLE HOUSTON

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EDUCATION

BACHELOR OF SCIENCE IN CYBERSECURITY, MINOR IN COMPUTER SCIENCE
April 2020

- Northwest Missouri State University (Maryville, MO)
- Cumulative GPA: 3.26/4.00

SUPPLEMENTARY EDUCATION COURSES
April 2018 – April 2019

- Independent courses taken through web-based training systems
- **Pluralsight**: Reverse Engineering, PowerShell, Incident Response and Management
- **TestOut**: Completed TestOut Security Pro course

EXPERIENCE

SECURITY OPERATIONS INTERN, KIEWIT
April 2019 – August 2019

- Created and carried out red team engagements
- Mapped a variety of log indexes to a common schema
- Investigated security incidents and the events leading to them

FOREMAN, CUTTIN' IT CLOSE LLC.
April 2017 – Present

- Actively involved in landscape design for businesses and residential areas
- Executed landscaping design for patios, retaining walls, etc.
- Supervision and maintenance for multiple landscaping projects
- Responsible for invoicing and collecting payment from customers

SKILLS

- **Languages**: Bash, Python, Java, C, x86 assembly, ARM assembly, SQL, HTML, CSS, JavaScript
- **Tools**: Wireshark, Burp Suite, GDB, IDA, Radare, Nmap, Metasploit, Snort, VMware VSphere
- Linux terminal
- Networking
- Systems Administration
- Web Application Security
- Log analysis
- Network Traffic Analysis

ACTIVITIES

- Cyber Defense Club – Vice President — April 2019 – Present
- Cyber Defense Club – Executive Board Member — September 2018 – April 2019
- Collegiate Cyber Defense Competition – Competed in Midwest regionals — February 2019
- National Cyber League – Achieved 10th place nationally in team game — November 2018
- National Cyber League – Placed within top 9% nationally — November 2018
- National Cyber League – Placed within top 25% nationally — April 2018