CYBER SECURITY RESUME

74 Derby Blvd., Alexandria, VA 22315
(423) 047-1701
aubrey.jackson@gmail.com

Cyber Security Engineer with 5+ years of experience in cyber security, information security, and IT operations. Skilled in implementing information security infrastructure and balancing security initiatives to external risks and business operations.

PROFESSIONAL EXPERIENCE

VALUE STREAM ENGINEERING   **Alexandria, VA**
Cyber Security Engineer   *October 2020–Present*

- Develop and implement effective cyber security plans to maintain the security of computer files against unauthorized modification, destruction, and disclosure
- Encrypt data transmissions and erect firewalls to conceal confidential information during transmission and keep out tainted digital transfers
- Recognize 250+ new viruses and malware while safeguarding and observing more than 60+ websites without any major attacks
- Slash security risks by 20% through installation of physical access controls
- Employ automatic updates and mentor 375 employees on cyber security best practices, which reduced risk of attacks by 27%

SKY FINANCIAL GROUP   **Chicago, IL**
Cyber Security Engineer   *July 2017–August 2020*

- Provided information security and threat management for $13.6 billion banking institution with 150+ financial centers, mortgage centers, and 3000+ employees
- Implemented multilayer security system for the institution, including enhanced anti-virus, anti-spam, and anti-spyware software, which reduced malware risk by 40%
- Applied and managed advanced patch management system for 2500+ desktop computers/workstations and 300+ file servers
- Regulated access to safeguard information in files by monitoring the use of data files
- Conducted security assessments of institution's site containing 50,000+ users

EDUCATION

RIVER BROOK UNIVERSITY   **Chicago, IL**
Master of Science in Cyber Security   *May 2017*
Honors: *cum laude* (GPA: 3.7/4.0)

ADDITIONAL SKILLS

- MS Office; MS Outlook; Symantec Backup Exec; HBSS; McAfee; BMC Remedy; DAR; Guardian Edge, Symantec Endpoint Protection, Microsoft Office 365
- MS Server (NT/2000/2003/2008, 2012/2016); MS Exchange; Net View Web Console