Cyber Secruity

Description of Major

A Bachelor of Science in Cyber Security is designed for students who wish to help meet the challenges posed by increasing cyber-threats and provides students with a focused education for evaluating, understanding, and solving cybersecurity problems. This program also offers two cyber security certificate programs.

For more information on this major, visit www.cse.msstate.edu, stop by 300 Butler Hall or call 662-325-2756.

Possible Job Titles*

Cybersecurity Engineer Software Engineer Technical Network Engineer Software Developer Chief Architect Principal Engineer Chief Technology Officer Application Developer

Possible Employers*

Adtran
Amazon
Bomgar
Clear Orbit
Dropbox
Exxon Mobil
Facebook

Google

National Security Agency

Job Search Websites*

The following links are excellent resources on specific careers such as those listed above:

- Connections: https://msstate-csm.symplicity.com/
 - o Careershift Under "Resources" tab
 - o GoinGlobal Under "Resources" tab
- LinkedIn: https://www.linkedin.com
- O-net: https://www.onetonline.org/USAJOBS: https://www.usajobs.gov/

Campus Involvement*

The following links are excellent resources on how to get involved on the MSU campus:

- Bulldog Mentor Program: https://bulldognetwork.msstate.edu/v2
- Cowbell Connect: https://msstate.campuslabs.com/engage/
- Cyber Security Club

^{*}Note: These lists are not comprehensive.