

CYBER SECURITY

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CYBER SECURITY PROFILE

Employment of information security analysts is projected to grow 28 percent from 2016 to 2026, much faster than the average for all occupations. Demand for information security analysts is expected to be very high. Also, employment of information security analysts is projected to grow 56 percent in computer systems design and related services from 2016 to 2026. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for managed security services providers in this industry. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. In addition, as the healthcare industry expands its use of electronic medical records, ensuring patients' privacy and protecting personal data are becoming more important.

[WCSU Cyber Security](#)

[Occupational Outlook Handbook](#)

RELATED CAREER TITLES

The career paths listed below are only a sample of the opportunities one may consider. They have been taken from the Bureau of [Labor's Occupational Outlook Handbook](#) and the [O*Net Online](#). Some career paths may require additional education and training but this list is a starting point to understanding some of the vast opportunities that await. To gain more understanding of the different career paths, take a look at [Candid Career](#), where you can watch testimonials of people doing exactly what you might want to pursue.



Research Scientists	Systems Managers
Computer Network Architects	Computer Programmers
Computer Support Specialists	Computer Systems Analysts
Database Administrators	Computer Administrators
Software Developers	Web Developers

RÉSUMÉ SAMPLES & HELP

For a guide, and list of sample résumés, please visit our virtual résumé tool at <https://www.wcsu.edu/careersuccess/resumes/>. This is where you will find sample résumés, download our fillable résumés template, and find the cover letter & résumé checklist to ensure you are on the right track. Whether you are applying directly to a person, or an applicant tracking system (ATS), there are things you will need to know for your résumé to be recognized by the company's database. Use the checklist we provide and always proofread for perfection. Remember, your résumés and cover letters are the first writing samples any employer will ever see from you. You need to make sure it is perfect. Don't risk it, and come visit one of our Career Peer Leaders, who can help you. We are available Monday through Friday, either virtually or in person, anytime between 9 am to 5 pm. If you would like information, or to set an appointment, please contact the Career Success Center at careersuccess@wcsu.edu.

JOB SEARCH ENGINES

Prepare for interviews, compare salaries and get company reviews with a free student account from [Glassdoor](#). Simply click the link and sign up with your student email address.

[CyberCareers.Gov](#)

[CyberSecJobs](#)

[Cyber Security Jobs.Net](#)

[Cyber Security Ventures](#)

[Dice](#)

[Ninja Jobs](#)

RESEARCH RESOURCES

[Center for Internet Security](#)

[CSA - Cloud Security Alliance](#)

[Comptia](#)

[Cyber Degrees](#)

[Cyber Seek](#)

[EWF - Executive Women's Forum on Information Security, Risk Management & Privacy](#)

[FIRST](#)

[GIAC - Global Information Assurance Certification](#)

[Internet Security Alliance](#)

(ISC)²

[ISF - Information Security Forum](#)

[Learn How](#)

[SANS Institute](#)

[Springboard](#)

SALARY INFORMATION

[Chron](#)

[IT Career Finder](#)

[Payscale](#)

WHAT YOU CAN DO NOW

Join a professional accounting society or association – See list below

Join a [club in the Ansell School of Business](#)

Volunteer for WCSU's Vita Program

Volunteer for [Junior Achievement](#) in your community

PROFESSIONAL CERTIFICATIONS AND CREDENTIALS THAT CAN MAKE YOU MORE MARKETABLE

[Microsoft Certifications](#)

ASSOCIATIONS

Professional associations are a great way for college students, recent graduates, and career changers to enhance personal and professional development while being provided endless networking opportunities. Being a member of an association also offers chances to attend

conferences, learn about latest industry trends, scholarships, internship opportunities, along with attitudes and competencies expected in the industries of interest. Many associations encourage students to participate and even offer drastically reduced membership rates. Being a member of an association could be the best thing you do for your career.

[AISP - Association of Information Security Professionals](#)

[APWG - Anti-Phishing Working Group](#)

[CIUSPA - The Credit Union Information Security Professionals Association](#)

[Cyber, Space & Intelligence Association](#)

[The Cybersecurity Association](#)

[EC-Council](#)

[IAPP - International Association of Privacy Professionals](#)

[IASAP - International Association of Security Awareness Professionals](#)

[International Association for Cryptologic Research](#)

[ISACA](#)

[ISFS - Information Security & Forensics Society](#)

[ISRA - Information Security Research Association](#)

[SARMA - Security Analysis & Risk Management Association](#)