

## **Cyber Knights**

### **Who we are**

The purpose of Cybersecurity Club is to provide both social and educational enrichment in the Cybersecurity field. The CCRI Cybersecurity Club is also a member of the National Cybersecurity Student Association. Students participate in cybersecurity related activities, talk about cyber news, and compete in national cybersecurity competitions. Students also help each other with course work.

The Cyber Knights is a student organization that is strongly dedicated to promoting cybersecurity education and awareness. It provides members with tools and assistance required to advance their knowledge and skills in this subject of always shifting nature.

### **Mission**

Cultivate a community of motivated individuals who are dedicated to safeguarding digital information and systems, as well as to educate members about cybersecurity threats and solutions.

### **Vision**

Encourage and equip students to become skilled and ethical cybersecurity experts who safeguard digital systems and improve a safe and robust online environment.

## **Values**

**Collaboration:** Advocating for cultivating a supportive community in which members collectively address difficulties and exchange expertise.

**Integrity:** Maintaining the best moral guidelines for all our operations and contacts.

**Innovation:** Encouraging creativity and continuous learning to stay ahead in the evolving field of cybersecurity.

**Leadership:** Cultivating future leaders by offering chances to assume initiative and enhance critical leadership competencies.

**Community Engagement:** Fostering awareness and comprehension of cybersecurity within our campus and the wider community.

Commitment to quality in all programs, events, and member interactions to equip students for professional success.

## **Membership Benefits**

Workshops, seminars, and networking events with industry professionals are accessible to members of the Cybersecurity Club. Additionally, membership improves resumes by offering practical experience and industry insights.

## **Club Structure**

The Cybersecurity Program Director, the Computer Science Chairperson, and the Dean of Students oversee the CCRI Cybersecurity Club. The club has a president, vice-president, secretary, and treasurer. This structure allows for effective collaboration and distribution of tasks among members.

## **Leadership Opportunities**

The leadership roles of the Cybersecurity Club are president, vice-president, secretary, and treasurer. Students must be taking a minimum of 6 credits and must maintain a minimum GPA of 2.5. Members are urged to take the initiative and engage in the many committees of the club, therefore fostering leadership qualities important in the field of cybersecurity.

## **Club Activities**

The skills and networking opportunities of members are improved through participation in a variety of activities, which cultivates a dynamic learning environment. Cybersecurity Club activities are intended to foster a sense of community and the acquisition of practical skills among cybersecurity devotees.

## **Workshops**

The club offers workshops that stress experiential learning in fields such ethical hacking, network security, and incident response. Members are provided with essential skills and practical experience that are pertinent to the changing cybersecurity landscape through the organization of expert-led sessions.

## **Guest Speakers Events**

Guest speakers address the most current threats and cybersecurity problems. These gatherings help participants to interact personally with business leaders and get a better knowledge of the useful applications of their studies.

## **Challenges and Competitions**

Engaging in competitions such as NCAE Cybergames and NCL competitions enhances the ability to solve problems and promotes collaboration among members. These challenges frequently resemble real-world scenarios, which facilitates the practical application of theoretical knowledge.

## **Networking Events**

Through networking events, which support mentoring and cooperation, students build relationships with colleagues and business leaders. To progress one's employment in the cybersecurity field, one must build a professional network.

## **Community Engagement**

By participating in seminars and outreach programs, cybersecurity concerns are brought to the attention of local communities. These endeavors assist members in the development of communication skills while simultaneously making a positive impact on society.

## **Members' Resources**

Resources are accessible to members, providing them with the knowledge, tools, and opportunities necessary to excel in cybersecurity. This section emphasizes the educational resources, mentorship, apprenticeship opportunities, and tools that are available to improve career prospects and skills.

## **Educational Resources**

Members are granted access to an assortment of educational resources, including online courses and publications that emphasize contemporary cybersecurity trends and obstacles. These resources assist in the development of fundamental knowledge and the maintenance of industry standards and best practices.

## **Platforms and Tools Online**

The Cybersecurity Club offers members exclusive access to a variety of online tools and platforms, including learning management systems, security vulnerability analyzers, and penetration testing tools. In real-world scenarios, these instruments are essential for the development of practical skills and comprehension.

## **Mentorship Programs**

Mentorship programs connect members with experienced professionals in the field, providing guidance, support, and expertise, through other student affiliations that CCRI has partnered with, such as NCyTE and WiCyS. This relationship promotes personal and professional growth by assisting mentees in determining their career paths in cybersecurity.

## **Internships and Scholarships**

The club actively advocates for scholarships and internship opportunities for its members, providing them with financial support and practical experience to further their education. These opportunities assist members in acquiring practical experience, which improves their job readiness and resumes.

## **Getting Involved**

The cybersecurity club provides valuable opportunities for professional development, networking, and the acquisition of cybersecurity skills. While acquiring insights into industry practices and career pathways, members have the opportunity to contribute their talents.

## **How to Join**

Joining the Cybersecurity Club is a straightforward process where you can come to a club meeting and let the president know that you are new. You can also go to the Cybersecurity Club website and enter your name and CCRI email address. Members are urged to bring their passion for cybersecurity and quest of knowledge.

## **Volunteer Opportunities**

The Cybersecurity Club offers several opportunities of volunteer for members to assist with club operations, events, and courses. These opportunities not only promote professional development but also cultivate leadership and collaboration abilities.

## **Members Activities**

Members can participate in a variety of activities that are specifically tailored to the Cybersecurity Club, including event planning, education, and outreach. Deeper engagement is facilitated by member involvement, which allows members to contribute their strengths to club initiatives.

## **Club Rules**

**Membership Requirements:** Anyone who is a current CCRI student can be a club member.

**Code of Conduct:** Respect is due always. Members should use moral cybersecurity practices. Only one person can be talking at a time.

**Voting and Decision Making:** The club must follow Robert's Rules of Order for all voting and decision making. Officers Elections will be hosted annually with the presence of a faculty member.

**Committee Participation:** Members should engage in at least one committee per semester.

### **Roles and responsibilities**

#### **1. President.**

The president shall have the duties associated with the office. He or she shall:

- a) Work with the Cybersecurity Program Director to setup meetings.
- b) Preside over meetings and ensuring all activities are consistent with the club's objective.
- c) Serve as the primary point of contact for the club and the college administration.
- d) Plan seminars, special events, and outreach initiatives.
- e) Oversee the activities of all officials and committees.
- f) Represent the club in campus activities and via external communications.

#### **2. Vice President**

The vice-president shall have the duties associated with the office. He or she shall:

- a) Preside at meetings in the absence of the president.
- b) Oversee and organize committees to ensure they achieve their objectives.
- c) Collaborate with the President to develop club strategic plans.

### **3. Treasurer**

The treasurer shall have the duties associated with the office. He or she shall:

- a) Work with the Cybersecurity Program Director for spending or collecting funds.
- b) Keep track of spending and revenues.
- c) Prepare and deliver financial reports during meetings.
- d) Coordinate fundraising efforts.

### **4. Secretary**

The treasurer shall have the duties associated with the office. He or she shall:

- a) Record and transmit meeting minutes and agenda to all members.
- b) Manage the club's email.
- c) Keep track of crucial deadlines.

## **Committees and responsibilities**

### **1. Education Committee**

- a) The goal of the Education Committee is to inspire members to keep learning and growing personally.
- b) The responsibilities include planning workshops on technical subjects such ethical hacking, network security, and penetration testing.
- c) Form study groups for certifications (including CompTIA Security+ and Linux+, EC-Council Digital Forensics Essentials (D|FE) and Ethical Hacking Essentials (E|HE), and Cisco CCNA). Form relationships with industry leaders for guest speaker or mentoring.
- d) Research and explain the newest cybersecurity trends to keep members informed.

### **2. Event Planning Committee:**

- a) The Event and Planning Committee's objective is to organize activities to engage and expand the club community.
- b) Duties include organizing cybersecurity contests and Capture the Flag (CTF) activities.
- c) Plan club social gatherings and networking opportunities.
- d) Coordinate outreach initiatives to high schools and other college departments.
- e) Work with individuals on independent research projects that may be exhibited at events.



### **3. Public Relations and Marketing Committee**

- a) The Public Relations and Marketing Committee objective is to raise the club's profile on the university and neighborhood. Among duties include overseeing social media networks and advertising club activities.
- b) Create advertising items such as posters and newsletters.
- c) Establish ties with local cybersecurity groups and companies to explore potential cooperation.
- d) Encourage members to create blog articles or white papers to be published on the club's website.