MONTREAT
COLLEGE

Montreat College's award-winning, cutting-edge and visionary cybersecurity program prepares students to solve the cybersecurity issues and concerns faced today in many corporate and government environments. Montreat College is actively engaged in developing government, industry, and educational partnerships in the field of cybersecurity. In addition to a traditional on-campus program, and a global on-line program, Montreat College established the Carolina Cyber Center (C^3) to focus on continuing education training (including an innovative workforce development program), providing regional cybersecurity services, and developing public/private partnerships to advance the "state of practice" in cybersecurity.

The Carolina Cyber Center of Montreat College has an open position to provide key support to a series of cybersecurity training classes, help us advance the practice of cybersecurity training, and provide hands-on mentoring to workforce development apprentices. We expect to invest heavily in this individual to learn the intended coursework and to apply leading practices in pedagogy, andragogy, virtual labs, cybersecurity technologies, teaching tools, etc.

Position: Non-salaried, Part-time or Full Time Cybersecurity Teaching Assistant

Location: Geographically convenient to the City of Refuge in Atlanta, Georgia area

Start Date: Hiring Immediately

Hours Per Week: 10 to 25 hours based on availability

Pay Range: $15- $18hr commensurate with experience.

Summary: The Carolina Cyber Center (C3) of Montreat College seeks a candidate to serve as the Teaching Assistant for live, in-person IT and cybersecurity education and leadership courses. This position will support C^3 training and workforce development programs in partnership with the City of Refuge based out of the Vine City area of Atlanta, Georgia. This GA Department of Labor grant-funded program provides the right candidate a dynamic opportunity to impact the lives of youth, unemployed, and under-employed individuals from the greater Atlanta area, while growing their own cybersecurity skills and developing a leading practice cybersecurity program.

The qualified candidate will have a personal commitment to Jesus Christ and affirm and support the vision, mission, statement of faith, and community life covenant of Montreat College and The City of Refuge.

Duties and Responsibilities:

This position will provide a wonderful opportunity to teach, support and mentor cybersecurity students, and going beyond cybersecurity topics to include the whole person such as critical thinking, team building, professional development, and what we term "Essential Life Skills," as well as work closely with our team of professionals who are committed to measure ourselves and our programs in order to continually improve and grow.

The position will entail leading and mentoring young adults into cybersecurity careers. Specifically, the training supported by this position will focus on helping young adults and professionals with their entry-level skills and certifications, such as, but not limited to CompTIA ITF+, A+, Network+, Security+, and like-kind certifications.

Responsibilities:

- Facilitate a discussion section or tutorial
- Manage Discord/Slack channels
- Hold weekly office hours for tutoring or lab assistance
- Grade homework, programming assignments, exams
- Create Completed Assignment report weekly, indicating student performance
- Facilitate Capture the Flag events and other gamified learning activities
- Assist Instructor as requested.

The position will require a knowledge of IT fundamentals, PC essentials and OS, Networks, Scripting, and Security and a willingness for continuous learning. This position will entail both in-person support and periodic online training for distance learning, when needed.

Qualifications:

Successful candidate will have successfully completed classes in IT Basics, PC and OS, Networks, Scripting, and Security Basics. Students who have yet to reach Network+ and Security+ certifications will be considered if class competition and reasonable expectation of achieving the certifications is within the next 9 months. Candidate will demonstrate a passion for teaching and supporting IT and cybersecurity talent development.

Education/Experience:

Note: we do not expect the successful candidate to meet ALL of these criteria (above or below), but we are expressing the education and experience often associated with this role. Please apply if you feel you have the insights, passion, and skills for this role.

Desired education/experience: (equivalent experience and/or learning) student in pursuit of an Associate or Bachelor of Science in Computer Science, Information Systems, Information Security, or Cybersecurity is desired, along with experience teaching, mentoring, tutoring, or coaching. Candidates with (some, but not all) certifications in areas such as: IT Fundamentals, CompTIA A+, Network+, Security+, various cloud security certifications (e.g., AWS, GCP, Azure) is preferred.

Application Requirements/How to Apply:

Review of applicants will begin immediately and continue until the position is filled. The following materials should be submitted for consideration:

- Complete Application https://www.montreat.edu/about/job-openings/application/
- Letter of Application
- Curriculum Vitae or Resume
    - Please list relevant coursework

Send materials electronically to:

Michelle Pupoh, Director of the Academy

Carolina Cyber Center of Montreat College

Michelle.pupoh@carolinacybercenter.com

About Montreat College:

Montreat College is a Christian liberal arts college accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to offer masters, bachelors, and associates degrees. The main campus is located in the Blue Ridge Mountains fifteen miles east of Asheville, North Carolina, a region recognized as one of the most attractive living environments in the United States. Satellite campuses in Asheville, Charlotte, and other sites supplement the main campus. The College is committed to Christ-centered teaching and learning and is a member of the Council for Christian Colleges & Universities.

The Carolina Cyber Center began as a vision from Dr. Paul Maurer, President of Montreat College, in 2018 to leverage the tremendous progress Montreat College made with its cybersecurity education program (e.g., 50+% enrollment growth, highly qualified/experienced professors, CAE designation from NSA/DHS, MOU with the U.S. Army). Initial funding for C3 was provided by Montreat College and in 2019 the State of North Carolina provided additional funding. The Center's vison is to be a national demonstration resource for developing community cyber awareness, ethical cybersecurity professionals, and public/private partnerships to advance the "state of practice" in cybersecurity.