To be considered for an assistantship with the Computing Security (CSEC) department at RIT, individuals must be admitted into the Computing Security graduate program at RIT and submit all application materials by April 17th, 2017. Assistantships are only available to students studying on-campus and having a full-time enrollment status. Submit the completed first page of this form plus the other required materials. All other documents must be typed and attached to this form. Include your name on all documents.

Name: ____________________________ ______________________________________
(last/family surname) (first/given)

RIT Student ID#: __ __ __ __ __ - __ __ __ __

Phone: ____________________________ E-mail: ______________________________

Address:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Have you completed any graduate courses at RIT? __ NO  __  YES

Positions Available
The Computing Security department typically offers graduate assistantship (GA) positions to individuals with strong academic, interpersonal and technical skills for the purpose of supporting the educational and research activities of the department. These positions can also provide educational support for students in the department. Graduate assistantships are only available to on-campus students with a full-time enrollment status.

Financial Award
Assistantships are awarded for a maximum of one (1) academic year (fresh applications required for renewal). Both full and part-time assistantships may be offered. A full-time assistantship provides up to full tuition benefits plus an hourly wage each academic term; a part-time assistantship covers a portion of the cost of tuition and an hourly wage. The student is responsible for all degree-related financial obligations not covered by the award.

Job Expectations
A full-time GA works 20 hours per week for the department; part-time GA works 10 hours per week. Graduate assistants are not responsible for direct course delivery. Instead, they may tutor students in the undergraduate program, support the faculty in their research efforts or support the System Administrator with the lab infrastructure.

A GA must maintain good academic standing (≥ 3.3/4.0 GPA; ethical behavior) to retain the assistant position. An assistantship may be terminated at any time due to unacceptable performance or unethical behavior.
Application Process
Assistantships are awarded based upon an individual’s abilities and experience relevant to the positions available, as described below. We are looking for individuals with the following background:

- Strong written and verbal communication skills and good interpersonal skills.
- Ability to support faculty research.
- Knowledge of computer and networking security theory and best practices.
- Knowledge of system virtualization, implementation, and administration.

Please provide sufficient detail about your academic studies and/or employment background to allow us to accurately evaluate your depth of knowledge, relevant experience, technical skills, and personality.

Your application package should minimally include the following:

- Specify the position(s) for which you are applying. We will only consider you for the one or two for which you are most qualified – not all possible positions. Therefore, please be specific.
- A written statement that describes your background relevant to the position(s) for which you are applying. Discuss the relevant courses that you have taken (with course name(s) and number(s) and Institute name) and/or any relevant work experience.
- Your resume.
- One confidential professional or academic letter of reference from an individual who can accurately evaluate your communication skills, your interpersonal skills, and your professional competencies relevant to the position that you are applying for. The reference letter should be emailed directly to comsec@rit.edu.

Feel free to include other information, as appropriate, to fully demonstrate the breadth and depth of your capabilities.

→ Please be sure to include all of the information requested above. Incomplete applications will not be considered.

Submission Details
Submit your completed application via email by April 17th, 2017.

Email: comsec@rit.edu (attach as a pdf)

(Refer to the list of available positions on the next page.)
Description of open Graduate Assistantship Positions

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<th>Description</th>
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<tr>
<td><strong>Faculty Research Support (2 part-time positions):</strong> Faculty research varies depending on the faculty interest. Some of the current faculty research areas include privacy research, forensic game development, smart grid security, Internet of Things (IoT) security, mobile device security, wireless security, and covert communications. Describe your experience with research. We prefer your reference letter to be written by the faculty member who is willing to support your research.</td>
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<tr>
<td><strong>System Administration Support (1 full-time position):</strong> Computer systems, network and end-user support. Strong written and verbal communication skills are required. Experience in software support for end-users and/or computing facilities is desired. Describe your educational background and employment experience in system &amp; network administration and software support. Discuss your depth of experience with Windows, Macintosh and UNIX/Linux operating systems; Cisco and other network devices; and other administrative and system-imaging software.</td>
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<tr>
<td><strong>Database/Web Application Support (1 part-time position):</strong> This position will use a variety of web and database tools (currently PHP, MySQL, Javascript) to modify and enhance departmental systems to support our activities. A successful candidate will be able to demonstrate skills in the supported languages and in logic, thought-process, user interface design and web security. This position is part time, but may have the possibility of additional hours in conjunction with another department.</td>
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