

The School of Computing and Analytics at Northern Kentucky University (NKU) invites applications for an exclusive career-building opportunity - a unique Graduate Assistant position, titled NKU Edison Fellow, within the Masters in Cybersecurity graduate program at NKU - as part of a new graduate fellowship program in partnership with GE Aerospace. This first inaugural NKU Edison Fellowship position is scheduled to start in Fall 2025 and is eligible for a very competitive stipend and attractive benefits package, which includes a weekly pay at the rate of \$25 per hour, a monthly stipend for covering living costs, plus other additional benefits, along with full tuition fees and other costs coverage for completing the Masters in Cybersecurity degree program at NKU.

To be eligible for this new Fellowship, the following expectations are to be met:

- -> Be formally admitted to the NKU graduate cybersecurity program and be in good academic standing
- -> Maintain a GPA of 3.5 or higher throughout the Fellowship period, which is for 2 years from the first academic term of joining
- -> Be enrolled in at least one (1) graduate course of 3 credits within the NKU cybersecurity graduate program during each 7 week academic term throughout the fellowship (each academic term is of 7 weeks with altogether 6 academic terms during each fellowship year)
- -> Have knowledge of containerization, virtualization, Linux OS and hardware computing
- -> Clear the NKU student employment eligibility criteria, as applicable: the State of Kentucky requires all new student employees to undergo a background check prior to being officially hired by NKU

- -> Pass a background check and meet all the necessary employment criteria, as required by GE Aerospace:
- Legal status as a United States person
- Ability to work for a minimum of 25 hours per week throughout all academic terms during fellowship
- Willingness and ability to work at the NKU campus
- Willingness and ability to work onsite at the GE Aerospace office in Evendale, Ohio
- Pass and comply with federal drug screening standards under 49 CFR 40.85 and associated guidelines
- Completion of all required trainings and adherence to professional conduct expectations, including attire and workplace behavior.

How To Apply For This Fellowship?

Interested individuals, who meet the above listed criteria and expectations, are welcome to apply for this fellowship position by emailing a resume/CV and a copy of academic transcript(s), as applicable, to Dr. Ankur Chatterjee at chattopada1@nku.edu

While emailing the above listed documents, applicants are strongly advised to include a short cover letter expressing interest in this new fellowship position. Unofficial copies of transcript(s) are acceptable for this email application. Students who have been recently admitted to the NKU graduate cybersecurity program (either in Fall 2025, or during Summer 2025), and meet the given criteria/expectations, are encouraged to apply. For priority consideration, email applications must be received by Monday, August 11.

For information about the NKU cybersecurity graduate program including details, such as the admission requirements, and the online application process for admission, refer to the following online website: https://onlinedegrees.nku.edu/programs/technology/ms-cybersecurity/

NKU Edison Fellowship Program Overview and Description:

The NKU Edison Fellow will benefit from a uniquely structured, highly supportive learning environment plus several professional development opportunities that will enable academic success and drive professional growth. The fellowship includes the following:

- Unique Professional Development & Work-Study Experience: This NKU Edison Fellow will be employed by the NKU School of Computing & Analytics with funding support from GE Aerospace and shall be engaged in projects work with GE Aerospace, working at least 25 hours per week during the academic terms, and for at least 35 hours per week during the weeks that academic classes are not in session. Fellows will contribute to real-world projects that support the future of aerospace technology and will also be expected to get involved in research & development work.
- Full Academic Financial Support For Graduate Education In Cybersecurity At NKU: This NKU Edison Fellow will receive tuition and fees coverage for up to six (6) graduate-level courses annually within the NKU graduate cybersecurity program, in addition to stipends for books and technology to ensure academic success.

- Additional Living Cost Stipend: This NKU Edison Fellow will receive a modest, taxable monthly stipend to support living costs and this will help the Fellow to maintain a livable income while focusing on academic and professional goals.
- Support For Conference Participation and Cybersecurity Professional Development: This fellowship program will cover the NKU Edison Fellow's costs for attending cybersecurity conferences and other professional development events for enabling professional networking, and for providing extracurricular opportunities leading to further knowledge building plus information gathering.
- Workspace Support: This NKU Edison Fellow will have access to an office space on the NKU campus to perform academic studies, to do graduate level assignments and to execute weekly tasks, including project work to support joint academic-industry initiatives between NKU and GE. The Fellow will also be expected to visit the local, regional GE Aerospace office periodically, as required by the job position, for training and project work purposes.

For general information and details about the NKU general policy for graduate assistants, refer to the following NKU website page: https://www.nku.edu/admissions/graduate/tuition/assistantships-scholarships.html

NKU Graduate Assistantships (GA) Related General Info and Notes:

- A graduate student (GA) must be enrolled in at least six (6) hours of graduate study to be eligible for a full time assistantship unless an exemption has been granted by the Office of Graduate Education.
- Graduate assistants are paid on an hourly basis in return for a number of hours of work per week.
- Graduate assistants who have tuition paid by another Northern Kentucky University scholarship or outside source will receive only the payroll portion of the assistantship. Students who receive partial tuition from any source will have the difference paid through the assistantship.
- Either the employer or graduate assistant may terminate employment during an academic term. In case of a termination, the tuition and payroll amounts will be prorated from the beginning of the term. An employer may terminate GA employment during a term if the GA has not been performing duties as required.
- Application Deadlines & Admission Guidelines: All applicants are encouraged to complete the admission application process as quickly as possible; no one may be considered for an assistantship without first being admitted into a graduate program. The hiring department and Office of Graduate Education must verify admission into a program.
- Workload: Graduate assistants are expected to work between up to 25 hours per week (the exact number to be specified by the hiring department) for each academic term performing a variety of activities within academic departments and administrative offices throughout the University. Assistants are allowed to work no more than 25 hours during a week when classes are in session. They are allowed to work no more than 35 hours during weeks when no classes are being held. Assistants, who routinely fail to work the minimum number of hours, will lose their assistantships. Electronic time input sheets are to be completed by graduate assistants on a bi-weekly basis.

NKU General Policy/Requirements For Selection Of Graduate Assistants:

- A graduate assistantship award is contingent upon acceptance into a graduate program and enrollment in at least six (6) hours of graduate credit hours for full time assistantship. *For 1/3 assistantship, a GA must be registered for 3 graduate credit hours per term. *For ½ assistantship, a GA must be registered for 6 hours for at least one term and 3 for the other or vice versa. *If Undergraduate courses are taken by GA, then they will not be accepted as part of the hours, and they will neither be credited towards the 6 hour requirement, and won't be paid by GA tuition.
- Graduate assistants are required to maintain a minimum GPA of 3.0 and remain in good academic standing. Failure to do so will result in the termination of the assistantship.
- The GA must be available during the required hours for the assistantship duties assigned.
- Each GA must have an interview in which the candidate skills are evaluated in relationship to the duties of the assistantship by the employing department. International students are not permitted to work more than 20 hours per week.
- A job offer can be made to an international student, but the student will not be allowed to work in that position until the student receives a valid social security number.
- Once the background check results have been received the graduate assistant may begin employment.