



A. JAMES CLARK
SCHOOL OF ENGINEERING

MAGE | MARYLAND APPLIED GRADUATE ENGINEERING

Fall 2020 MAGE Teaching Assistantship (TA) Available Positions

General TA Eligibility Requirements

- Due to the current pandemic situation and its affects on the hiring process, you **MUST** be 1) **located in the United States** and 2) **already** hold a permanent Social Security Card and be authorized and eligible to work in the United States.
- Must have **already** successfully met the UMD English-Speaking Requirement in one of the following ways:
 - must have completed entire education in the U.S., United Kingdom, Ireland, English-speaking Canada, Australia, New Zealand, Anglophone Africa, or the Commonwealth Caribbean
 - must have achieved a score of 26 or higher on the speaking sub-section of the TOEFL
 - must have achieved a score of 8.0 or higher on the speaking sub-section of the IELTS
 - must have achieved a score of 80 or higher on the speaking sub-section of the PTE
 - must have passed the UMD ITA Evaluation in a previous semester
- Must be a current M.Eng., M.S., or Ph.D. UMD student
- Must be in good academic standing (i.e. have a cumulative GPA of 3.0 or higher)
- Must NOT be enrolled in the Fall 2020 course you are applying to support in that semester
- Must be able to work 20 hours per week (i.e. can not hold another UMD position)

If you do not meet all of the requirements above, please do not apply for a TA position. Please be aware that hourly Grader positions may also be available.

General TA Position Information

This position is for Fall 2020 semester only. The salary Step level will be determined based on the TAs academic status at the point of the contract creation. **The position supports up to 10 credits of tuition remission at the in-state tuition level. Please note that fees and differential tuition are not covered by the remission and will remain the responsibility of the student.**

TAs will provide 20 hours of service per week and support the instruction of a course through such duties as updating course materials, grading, holding office hours, managing Canvas, lecturing or other duties as assigned by the instructor at the point of hire.

Please see further information on remission and TA salaries here:

<https://academiccatalog.umd.edu/graduate/policies/policies-graduate-assistantships/>.

Fall 2020 MAGE TA Positions Available

TA positions will be added as they become available and deleted as they become filled. Applications are reviewed on a rolling basis.

Please note that ALL positions are tentative until fully appointed. For some positions, we are moving forward proactively with the application process, but this does not guarantee that a position will be ultimately available.

- **ENPM809J Cloud Security**
 - *Preferences:*
 - Have taken ENPM809J previously
 - *Application:* <https://forms.gle/KG5qCXXp7BgbXkJr8>
 - *Posted:* 7/20/2020. Applications will be reviewed on a rolling basis.

- **ENPM694 Networks and Protocols**
 - *Preferences:*
 - M.S or Ph.D. student
 - *Requirements:*
 - Strong knowledge of communication networks and protocols
 - Have taken ENPM694 or equivalent previously
 - *Application:* <https://forms.gle/XuuHdyiECAPVt3ybA>
 - *Posted:* 7/20/2020. Applications will be reviewed on a rolling basis.

- **ENPM645 Human Robot Interaction**
 - *Preferences:*
 - Have taken ENPM645 previously

- *Application:* <https://forms.gle/9VPPfxifDMGETVnE7>
- *Posted:* 7/20/2020. Applications will be reviewed on a rolling basis.

- **ENPM808A Introduction to Machine Learning**

- *Preferences:*
 - M.S, M. Eng, Ph.D. student (preferred)
- *Requirements:*
 - Machine Learning Graduate Courses at UMD. (2-3 courses)
 - Python
- *Application:* <https://forms.gle/WqkxvtkJpvvKKMpU8>
- *Posted:* 7/20/2020. Applications will be reviewed on a rolling basis.

- **ENPM696 Reverse Software Engineering**

- *Requirements:*
 - Have taken ENPM696 or ENPM691 or equivalent previously
 - Knowledge of Reverse Engineer, C, x86 assembly programming
- *Application:* <https://forms.gle/FWBVZ5AnxkpL3vpH8>
- *Posted:* 7/23/2020. Applications will be reviewed on a rolling basis.