MS-DS Coursera Autograder Position (graduate hourly)

Salary \$25/hr

The Data Science Program seeks a diligent and qualified graduate student to support the Master of Data Science on Coursera. The Autograder position will be the primary resource for Coursera's auto-graded assessments. The successful applicant will be working on a ground-breaking online degree program at the intersection of data science and education.

Hours are flexible and range from 10-15 hr/wk. Position begins May 2023 and continues indefinitely. Optional continuation based on job performance.

Responsibilities for this position will include...

General

- Communicate regularly and confidently with Course Coordinator, faculty members, and other program stakeholders
- Work with faculty for the course to determine which assignments can be autograded
- Put assignments on Coursera labs and use autograding where possible
- Debug any problems with autograder before and after launch
- Serve as resource to course facilitators to help with autograder issues

Skills and competencies

Required

- Subject matter expertise around assigned courses including R and python
- Knowledge of or willingness to learn Docker containers
- Strong time management and organization skills and the ability to work independently
- Strong English written and verbal skills, especially over email
- An enthusiasm for learning new systems, both technical and non-technical
- Ability to solve problems independently and creatively
- Ability to work well with faculty, staff, and students from around the world

Preferred

- Familiarity with the Coursera, Salesforce, and ProctorU platforms
- A background in teaching and learning, online education, and/or data science
- Familiarity with software that may include web-based website creation/maintenance, video/image editing, and cloud-based documents/spreadsheets
- Fluent in R and/or Python
- Knowledge of RStudio and Jupyter notebooks

To apply, please fill out the questionnaire on the <u>DS website</u>, and upload a one-page résumé, and a cover letter detailing relevant experience, and an unofficial academic transcript. Applications will be considered on a rolling basis until the position is filled.