



Rutgers MBS Externship Exchange New Jersey Big Data Alliance (NJBDA)

Joint Externship Program

Opportunities for Organizations – Fall 2021

What does my organization gain from participating in the Externship Exchange?

Organizations work with a **team of vetted students** from Rutgers and other New Jersey higher education institutions with **experience in data science/analytics/computer science** dedicated to a project you specify. Student teams bring a diverse set of skills and work a combined 24 – 30 hours per week on the project. Externships through this partner program are provided by the Rutgers Masters in Business Science (MBS) Externship Exchange Program and the NJBDA via a grant from the **US Economic Development Administration**. The ultimate goal of the program is improved business operations and job creation for the companies that participate.

How is an Externship different from an Internship?

- Externships are **semester-long experiential learning opportunities** and are completed **virtually**.
- Students work approx. 8 hours per week remotely; 4 students will be assigned to the project.
- The organization defines the scope of work to be performed by the student team, which is vetted by the Rutgers MBS Externship Coordinator. The Coordinator then matches students to the project.
- Each project also has one or more MBS Advisors assigned to the team.
- **OPT/CPT Visa limitations DO NOT apply since work is performed remotely.**

What type of projects are appropriate for an Externship?

- ✓ Data Analytics (machine learning, visualization, dashboards, etc.)
- ✓ Coding (R, Python, MatLab, etc.)
- ✓ Financial Modeling

What is required of my company to participate in the Externship Exchange?

- Provide a clear statement of the scope of work, project deliverables and timeline.
- Assign a representative of the company to **meet with the team on a regular basis** (approx. once every 1 week for one hour); The representative should be available to answer the teams' questions as needed.
- Total time requirement is 1-2 hours per week during the semester.
- **Participation in the Externship Exchange is at no cost to the organization.**
- For Fall 2021 – the organization must be located in New Brunswick, NJ

Interested? For more information contact: Lori B. Dars, MBA Lori.dars@rutgers.edu