Brandeis University’s Graduate Professional Studies (GPS) is looking for an industry expert in the Open Source Software community to design and teach in our new Open Source Technology Management (OSTM) suite of course offerings. OSTM is housed in our Technology Management Master’s Program. Brandeis University is consistently ranked among the nation’s top universities, and our online courses are developed using best practices in online learning.

About the position:

RMGT 290b: Open Source Community Development will enable students to understand the various roles in communities of practice supporting Open Source Software development, adoption, and maintenance. Students will assess the characteristics, viability, and appropriateness of the community; how to participate in the community; and the implications of starting new (i.e. “forking”) communities. In this course students will learn about different types of communities: management philosophies, community governance, communication strategies, and how they impact the roles and responsibilities of members, the expectations and responsibilities of participants, the motivations of different community members, and how such communities may align—or not—with corporate interests.

After course completion, students should be able to:

- Describe the role and value of “community” in Open Source Software production.
- Identify the different roles that individual and organizational participants can take in an Open Source Software community.
- Articulate different approaches to community leadership and management based on roles within an organization and with the wider Open Source Software community.
- Assess the relative strengths and weaknesses of an Open Source Software community.
- Identify the different roles and related management structures within organizations that may contribute to Open Source Software production.

Qualified candidates will have Subject Matter Qualifications in the following areas:

Required:

- Experience in and knowledge of the open software movement
- Substantial technical and managerial experience leading within an Open Source Software Community
- Knowledge of and experience with managing open and proprietary licensing for an Open Source Community
- Experience with community outreach and managing relationships with participants
- Experiencing developing, formalizing, and managing community protocols
- Master’s Degree

Preferred:

- Teaching experience preferred; online teaching or learning experience preferred.

General responsibilities include:

- For new courses requiring development:
  - Design a syllabus following program chair guidance and the syllabus template.
Create content that aligns with course outcomes and offers the author’s experiences and perspectives on key points.

- For all courses - develop and deliver the course according to our teaching standards, which include actively facilitating online discussions, providing relevant and timely feedback on student work, reporting grades, and discussing student issues with staff.
- Create or refine and facilitate the course site in the Moodle learning management system.

General skill requirements include:

- Strong interpersonal skills when relating to students.
- The ability to communicate effectively in writing, including conveying complex information and promoting in-depth engagement on course topics.
- The ability to devote adequate time to courses, including responding to students and providing meaningful feedback in a timely manner.

About the Open Source Technology Management Series:
The Open Source Technology Management series prepares students to successfully leverage Open Source Software to advance business objectives, while authentically and successfully participating in open source communities of practice, and even advancing their own professional profiles and careers. Courses are student-centered, designed around problem-based learning enabling students to develop a critical understanding of open source principles and practices, such as collaborative development methods and models, communication styles and platforms, community assessment and engagement, intellectual property management, and organizational/operational practices. Real-world problems encountered in industry practice are presented as case studies to provoke critical analysis, foster discussion, and explore resolutions.

About the Master’s in Technology Management Program:
Graduates of the Brandeis University Master’s in Technology Management are equipped to understand how information systems are designed to support business models and how information technology is used to automate and enhance business processes. Graduates are also prepared to leverage the available technology and resources to define and meet business objectives.

All GPS Master’s courses are 10-weeks long and taught asynchronously in the online learning environment with no set days or times for interaction.

About GPS Faculty:
GPS Faculty instructors are active practitioners in the industries that align with our programs and have the professional expertise to bring to course discussions and threads. Instructors are part time and work fully online, with no requirement to appear on campus. Our faculty have earned at least a master's degree with many holding terminal academic degrees and industry-specific credentials. Previous experience teaching online is not required; GPS offers a comprehensive training program for qualified applicants.

How to apply:
GPS welcomes applications for its adjunct faculty pool on an ongoing basis. The application process consists of the online application and, if subject matter qualifications are met, a series of interviews at the discretion of the Program Chair Associate Director of Faculty Operations. Complete your application online.