Credit:
Interns will be paid an hourly rate

Duration:
Fall 2021 (possibly extendable to subsequent quarters)

Location:
In person for meetings, Remote otherwise

Organization Overview:
The Science of Networks in Communities (SONIC) research group advances social network theory and methodology through the development of cutting-edge techniques to understand and enable networks in diverse communities. For more information, please visit http://sonic.northwestern.edu/about

Internship Opportunities:
SONIC is excited to offer 5 internship opportunities this quarter:
• My Dream Team Data Science Intern (5)

Details and descriptions for each position are below.

Requirements:
Data Science Internships are open to current undergraduates or graduate students enrolled in an accredited degree-seeking program at Northwestern. Candidates must be able to demonstrate attention to detail, proficient writing/communication skills, analytic thinking, emphasis on deadlines. Many projects require candidates to have at least basic knowledge of programming or statistical software. For project specific requirements and preferences, see descriptions below.

Application Instructions:
To apply, please send your materials to the responsible person listed in the flyers below. For general questions about the internship and the SONIC research group, please contact our lab manager, Arshya Srinivas at arshyasrinivas2021@u.northwestern.edu. Thank you.
Organization Overview:
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Description:
This project aims to understand how recommender systems, such as My Dream Team (MDT), influence team formation processes. As organizational problems increase in complexity in the 21st century, diverse teams are necessary to provide innovative solutions. Key questions include: Can these systems help organizations and their co-workers to assemble more diverse teams? Can increasing functional diversity positively influence team performance through increasing collective skill, expertise, and knowledge? Intern responsibilities include but may not be limited to: 1) evaluating/analysing poster slides created by participants and 2) organizing and analysing teamwork transcripts.

Required Qualifications:
This position is open to current undergraduates enrolled in an accredited degree-seeking program at Northwestern.

Some additional requirements include: 1) Proficiency in Excel and some prior experience working with R 2) Interest in learning about social network analysis

Departments: IEMS, COMM_ST
Education level: Undergraduate

Preferred Qualifications:
Interest in social networks research, and/or applying data science to understand human behavior/decision making.

Application Instructions:
Please send a resume and brief cover letter describing your interest in the position Victoria Kam (Victoriakam2021@u.northwestern.edu)