Teaching Fellow of Interdisciplinary Data Analytics (Ref: TF-IDA)

Queens University of Charlotte invites applications for a **Teaching Fellow of Interdisciplinary Data Analytics**. The Fellow will have the opportunity to teach undergraduate courses in their field of expertise and engage with colleagues across the University as we explore opportunities for expanding offerings that can help our students develop their skills in identifying, evaluating, analyzing, and visualizing data in their chosen fields of study. The successful candidate will teach courses that contribute to a newly created minor in computing and data analytics as well as courses in our interdisciplinary general education program. This nine-month faculty position begins August 15, 2020.

Review of applications for this position will begin on March 2, 2020 and continue until the position is filled.

Located in the heart of the nation's second fastest growing metropolitan area, Queens University of Charlotte leverages the city's diverse and thriving environment as an extended classroom. Nationally recognized for undergraduate programs in international and interdisciplinary education, Queens blends the best of liberal arts learning with professional preparation and community engagement. Focused on supporting success for diverse learners, faculty build close and collaborative relationships with students and help them build intentional and individualized roadmaps for flourishing at Queens and beyond. At the graduate program level, the University offers innovative educational experiences that help learners advance professionally and retool for new opportunities. Our environs afford faculty myriad opportunities to advance their own professional growth and teaching and research interests by collaborating with vibrant industry, non-profit, and community organization sectors.

Essential Knowledge, Skills, Experience
- Advanced graduate work (e.g. ABD) or an earned terminal degree in statistics, data science, social/behavioral sciences, natural sciences or other related field. A combination of related industry experience and education may also be considered.
- Knowledge of relevant tools including two or more of the following: data analysis tools (e.g. Python, R, SQL); data visualization tools (e.g., Tableau, Power BI); web application development and deployment tools (e.g., AWS, Shiny, Django, etc.); version-controlled software development (e.g. git, github, etc.); or relevant programming languages.
- Ability to use collaborative learning techniques and student-centered methods of instructions.

- Ability to communicate effectively with students and colleagues from a diversity of backgrounds.

Preferred Qualifications
- Prior undergraduate teaching experience

Application Process

Qualified candidates should submit via email to **hr@queens.edu** all of the following in (.doc) or (.pdf) format.

- a letter of interest,
- curriculum vitae,
- the names and contact information for three (3) professional references

  Be sure to include "**TF-IDA**" and **YOUR NAME** in your email Subject Line. (**Example**: **TF-IDA** Shawn Mullin)

Queens offers comprehensive benefits to eligible employees, including: medical, dental and vision insurance, domestic partner benefits, defined contribution (matching) and supplemental 403(b) retirement plans, vacation and generous paid holidays, tuition remission and tuition exchange, Queens-paid life insurance, supplemental life insurance, dependent life insurance, accidental death and dismemberment insurance, flexible spending accounts (medical, dependent care, Health Savings Account), sick leave and long-term disability leave, paid parental leave, FMLA leave when eligible, reduced cost meals at Morrison Dining Hall, employee assistance program (EAP), wellness programs. In addition, employees may choose benefits such as pet insurance, critical care insurance and legal assistance.

Queens University of Charlotte is an equal opportunity employer and is firmly committed to supporting and celebrating all forms of diversity. Queens does not discriminate on the basis of race, color, gender, sex (including pregnancy, child birth and conditions related to pregnancy or child birth), sexual orientation, gender identity or expression, religion, age, national origin, disability, political beliefs, veteran status, genetic information or any characteristic protected by law in the administration of its educational and admissions policies, scholarship and loan programs, athletic programs, employment and hiring policies, or other University-administered programs.

Any applicant for employment who needs any reasonable accommodation under the Americans with Disabilities Act should contact the Director of Human Resources (704.337.2222 or hr@queens.edu).

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Physical Requirements (with or without reasonable accommodation): Ability to understand and create reports. Ability to communicate with co-workers. Ability to teach students. Ability to communicate via electronic platforms. Ability to move between departments and attend meetings. Ability to think critically and concentrate. Ability to engage in research. Ability to respond to changing conditions.

Work Conditions
- Work is performed in classroom and office environments, involving contact with students, faculty, staff, parents, service providers and vendors.
- Work has deadlines, interruptions, and may be stressful at times.
- Work may involve teaching evening courses to accomplish objectives of the position.

The above description is not intended to be an all-inclusive list of the duties and responsibilities of this positions, nor are they intended to be such a listing of the skills and abilities required to do the job. Rather, they are intended to describe the general nature of this position.