

PhD Position

We are looking for a new enthusiastic and creative PhD student.

Candidates should have:

- A Masters degree in Computer Science
- GPA of at least 3.4/4 or equivalent.
- Demonstrated fluency in English (e.g., first language, degrees taught in English, IELTS (all categories of ≥ 7), TOEFL (≥ 100) or equivalent test results).
- Experience with databases, data visualization, and data analysis, including familiarity with a scripting language (e.g., Python or R).
- Knowledge of machine learning and deep learning techniques
- Ability to work independently and within a team environment
- Effective oral and written communication, analytical, and interpersonal skills

Bonus points:

- Familiarity with knowledge graphs and Semantic Web technologies
- Passion for working on health-related issues
- Prior experience in bioinformatics
- Experience in writing scholarly articles

We encourage all qualified applicants to apply. Our lab is strongly committed to diversity and especially welcomes applications from all underrepresented groups. Our values regarding equity and diversity are linked with our commitment to excellence in the pursuit of our academic mission.

Applicants should send:

- Brief cover letter including most relevant experience, and career goals.
- CV detailing academic training, research to date, and list of publications (if any).
- Unofficial academic transcripts.
- A sample publication (if any)

Qualified applicants will be invited for an interview, and two references will be requested prior to final hiring decisions.

Please send applications to somayeh.kafaie@smu.ca