

Kasra Sina

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EDUCATION

B.Comp Honours, Computer Science (Co-op)

University of Guelph

Sep 2023 – present | Guelph, Canada

EXPERIENCE

Indicium Researcher

Feb 2024 – present

STEM Fellowship

Guelph, Canada

- Computer science TSP research.
- Combinatorial optimization and operations research, optimization, heuristic and approximation algorithms.
- Collaborating with a dynamic team of fellow students and mentors.
- Representing the University of Guelph in the STEM Fellowship's Indicium Research Competition.

PROJECTS

Portfolio Website [↗](#)

HTML, CSS, JavaScript

Designed and developed a responsive and interactive portfolio website to showcase my full-stack development skills.

- Features: Implemented responsive design for optimal viewing on all devices, dynamic content for user engagement, and performance optimization for fast load times.

SKILLS

Programming Languages

Python, C, C++, JavaScript, HTML, CSS

Technologies

NumPy, Pandas, Git, Linux, Scikit

CERTIFICATES

IELTS English Proficiency Exam

Score: 8.0 / 9.0 - The British Council (2023)

Foundations of User Experience (UX) Design [↗](#)

Google (2023)

Data Visualization [↗](#)

Kaggle (2024)

Intro to AI Ethics [↗](#)

Kaggle (2024)

AWARDS

Dean's Honours List

Jan 2024

College of Engineering & Physical Sciences - University of Guelph

LANGUAGES

English



Persian



Spanish

