

Enzo Mutiso

📍 Calgary, AB, Canada ✉️ emutiso@limuru.com 🌐 [emutiso](#) 📄 [enzo-mutiso](#)

Education

- M.Sc. University of Toronto**, Computer Science (Theory Group) Fall 2026 (Incoming)
- B.Sc. University of Calgary**, Honours Computer Science Sept 2022 – June 2026
- GPA: 3.85/4.0
 - Coursework: Machine Learning, Natural Language Processing, Quantum Computing, Distributed Computing, Cryptography

Research Experience

- University of Calgary**, Honours Thesis Research (CPSC 502) Sept 2025 – present
- Investigating efficient strongly linearizable hash tables in distributed computing
 - Supervised by Prof. Philipp Woelfel
- University of Calgary**, Undergraduate Research Assistant (NSERC USRA) Apr 2025 – Sept 2025
- Developed the Virtual Exam Room XR experience using Unity and Meta Quest VR headsets
 - Presented research at FutureFWD Expo 2025
 - Supervised by Prof. Mea Wang

Teaching Experience

- University of Calgary**, Teaching Assistant, CPSC 351 (Theoretical Computer Science) Jan 2026 – present

Projects

- Strongly Linearizable Hash Tables** Sept 2025 – Present
- Honours thesis research project at the University of Calgary
 - Investigated linearizable data structures and applied modifications to make them strongly linearizable
 - Supervised by Prof. Philipp Woelfel
- Virtual Exam Room** Apr 2025 – Sep 2025
- NSERC Summer Studentship USRA project
 - Developed XR experience using Unity and Meta Quest VR headsets
 - Presented research at FutureFWD Expo 2025
- English-Swahili Machine Translation with SRL** Jan 2025 – Apr 2025
- Natural language processing project on machine translation using PyTorch
 - Applied semantic role labeling to improve English-to-Swahili translation quality

Skills

Languages: Python, C#/C++, Haskell, Prolog, Java, HTML/CSS, LaTeX

Tools: Git/GitHub, PyTorch, TensorFlow, Keras, Unity, Unreal Engine

Research Areas: Distributed Computing, Virtual Reality

Awards

NSERC Undergraduate Student Research Award: \$7,500 (2025)

Jason Lang Scholarship: \$2,000 (×2)

25th Anniversary Scholarship in Mathematics and Statistics: \$1,233

Dean's Honour List: (×3)

President's Admission Scholarship: \$5,000