

Shahriar Shayesteh

PhD Student, Pennsylvania State University, State College, USA
Shahriar.shayesteh92@gmail.com — Professional Website

RESEARCH INTERESTS

I am interested in NLP, Human-Centered AI, Responsible AI, Safety and Privacy in Large Language Models, LLM Alignment (RLHF, RLAI), LLM Agents, and Multi-Agent LLM Systems.

EDUCATION

Pennsylvania State University Ph.D. In Informatics Supervisor: Dr. Shomir Wilson, Dr. Lee Giles Concentration: NLP and Human-Centered AI	Fall 2023 — Fall 2026 (Expected) GPA: 3.97/4.0
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University of Ottawa Masters of Computer Science Supervisor: Dr. Inkpen Concentration: Applied Artificial Intelligence	Jan 2021 — June 2023 GPA: 4.0/4.0
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The University of British Columbia Non-Degree Program Concentration: Computer Science and Statistics	Sep 2017 — May 2020 GPA: 3.73/4.0
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Ferdowsi University of Mashhad Bachelor of Science, Electrical Engineering Concentration: Telecommunications Engineering	Sep 2010 — Sep 2015 GPA: 14.46/20
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ACADEMIC EXPERIENCE

The Human Language Technologies Lab at Penn State <ul style="list-style-type: none">Research Field: PrivaSeer (Privacy Policy Analysis Project)	Fall 2023 — Fall 2026 (Expected)
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Mila Institute, Summer School on Responsible AI and Human Rights <ul style="list-style-type: none">Research Field: PrivaSeer (Privacy Policy Analysis Project)	June 2023 — June 2023
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NLP Laboratory University of Ottawa <ul style="list-style-type: none">Research Field: Mitigating Social Bias in Semi-Supervised Text Classification.	Jan 2021 — June 2023
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Department of Canadian Heritage <ul style="list-style-type: none">Research Field: AI Qualitative Data Analysis Experiment on Unstructured Text.	Feb 2022 — April 2022
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PUBLICATIONS

Generative Adversarial learning with Negative Data Augmentation for Semi-supervised Text Classification
Vol. 35 (2022): Proceedings of FLAIRS-35
Authors: Shahriar Shayesteh, Diana Inkpen

AWARDS

Full Assistantship from the University of Ottawa <ul style="list-style-type: none">Recognized for academic excellence and research potential.	Jan 2021 — June 2023
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Graduated with Honors <ul style="list-style-type: none">Achieved top grades throughout my academic journey.	Sep 2010 — June 2023
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Head TA for Machine Learning at UBC <ul style="list-style-type: none">Demonstrated leadership and expertise in machine learning and data mining.	Sep 2017 — May 2020
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Graduate Research Assistantship (GRA) at Penn State University	Fall 2023 — Fall 2026 (Expected)
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- Awarded for outstanding research capabilities.

Full Scholarship for Mila Summer School

June 2023

- Selected for the prestigious program on Responsible AI and Human Rights.

TEACHING ASSISTANT EXPERIENCE

CSI5389 Electronic Commerce Technologies

Winter 2023

The University of Ottawa

Professor: Thomas Tran

ITI1121 Introduction To Computing II

Fall 2022

The University of Ottawa

Professor: Abdorrahim Bahrami

ITI1121 Introduction To Computing II

Winter 2022

The University of Ottawa

Professor: Wail Mardini

ITI1120 Introduction To Computing I

Fall 2021

The University of Ottawa

Professor: Mohammad Aljaafreh

CPSC 340 Machine Learning and Data Mining

Summer 2021

The University of British Columbia

Professor: Nam Hee Gordon Kim

CPSC 540/440 Advanced Machine Learning

Winter 2021

The University of British Columbia

Professor: Mark Schmidt

CPSC 340 Machine Learning and Data Mining (Head TA)

Fall 2020

The University of British Columbia

Professor: Frank Wood

CPSC 340 Machine Learning and Data Mining

Summer 2020

The University of British Columbia

Professor: Ali Reza Shafaei

CPSC 340 Machine Learning and Data Mining

Fall 2019

The University of British Columbia

Professor: Mark Schmidt

SKILLS

- **Programming:** Python, Java, C++, SQL
- **Software:** PyTorch, LangChain, TensorFlow, Scikit-learn, Keras

REFERENCES

Prof. Shomir Wilson*Assitant Professor, Department of Information Sciences and Technology, Pennsylvania State University, State College, USA*

E-mail: shomirwilson@psu.edu

Prof. Diana Inkpen*Professor, School of Electrical Engineering and Computer Science, University of Ottawa, Ottawa, Canada*

E-mail: diana.inkpen@uottawa.ca