

# Shahriar Shayesteh

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

## RESEARCH INTERESTS

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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

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<b>Pennsylvania State University</b> Ph.D. In Informatics Supervisor: Dr. Shomir Wilson, Dr. Lee Giles Concentration: NLP and Human-Centered AI	Fall 2023 — Fall 2026 (Expected) GPA: 3.96/4.0
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<b>University of Ottawa</b> Masters of Computer Science Supervisor: Dr. Inkpen Concentration: Applied Artificial Intelligence	Jan 2021 — June 2023 GPA: 4.0/4.0
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<b>The University of British Columbia</b> Non-Degree Program Concentration: Computer Science and Statistics	Sep 2017 — May 2020 GPA: 3.73/4.0
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<b>Ferdowsi University of Mashhad</b> Bachelor of Science, Electrical Engineering Concentration: Telecommunications Engineering	Sep 2010 — Sep 2015 GPA: 14.46/20
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## ACADEMIC EXPERIENCE

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

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**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

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

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**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**

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

**REFERENCES**

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**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