

Connor Baumler

PHD STUDENT · UNIVERSITY OF MARYLAND

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Education

University of Maryland

PHD COMPUTER SCIENCE

College Park, MD

Fall 2021 - present

Case Western Reserve University

MS COMPUTER SCIENCE

- Advisor: Soumya Ray
- Herbold Scholar

Cleveland, OH

Fall 2019 - Fall 2021

Case Western Reserve University

BS COMPUTER SCIENCE

- Secondary major in Japanese Studies
- AI Concentration
- 3.78 GPA (cum laude)

Cleveland, OH

Fall 2016 - Spring 2020

Research Experience

Summer '22 **Graduate Research Assistant**, CLIP Lab, UMD

Fall '21 - Spring '22 **Graduate Research Assistant**, Applied Research Laboratory for Intelligence and Security, UMD

Spring '19 - Fall '21 **Research Assistant**, Ray AI Lab, CWRU

Summer '20 **Research Intern**, NASA Langley Research Center

Summer '19 **Research Intern**, NASA Glenn Research Center

Publications

Connor Baumler and Rachel Rudinger. 2022. Recognition of They/Them as Singular Personal Pronouns in Coreference Resolution. In *Proceedings of the 2022 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies*, pages 3426–3432, Seattle, United States. Association for Computational Linguistics.

Connor Baumler and Soumya Ray. 2022. Hybrid Semantics for Goal-Directed Natural Language Generation. In *Proceedings of the 60th Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*, pages 1936–1946, Dublin, Ireland. Association for Computational Linguistics

Teaching Experience

Spring '20 **Introduction to AI**, Teaching Assistant

CWRU

Fall '18 **Operating Systems and Concurrent Programming**, Teaching Assistant

CWRU

Service

REVIEWING

2021 **Secondary Reviewer**, EMNLP, EACL, NAACL-HLT

2020 **Secondary Reviewer**, EMNLP

MENTORING

Fall '21 **Iribe Initiative for Inclusion and Diversity in Computing**, Peer Mentor