




# Daniel Chechelnitsky

 chechelnitskd —  daniel.chechelnitsky@tecnico.ulisboa.pt —  Google Scholar

## RESEARCH INTERESTS

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translation technologies, machine translation, multilingual NLP, dialects, user perspectives

## EDUCATION

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### Instituto Superior Técnico

*Doctor of Philosophy in Computer Science and Engineering*

- Advisors: Giuseppe Attanasio, André Martins, & Maarten Sap

Lisbon, Portugal

Aug. 2024 – Apr. 2029

### University of Michigan – Ann Arbor

*Master of Science in Computer Science and Engineering*

- Advisor: Nikola Banovic

Ann Arbor, MI

Aug. 2022 – Apr. 2024

### Macalester College

*Bachelor of Arts in Linguistics*

- Advisor: Susan Fox

Saint Paul, MN

Aug. 2018 – May 2022

## EXPERIENCE

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### SULI Intern

*Argonne National Laboratory*

- Replicated AUC results from MOLI and Velodrome model papers
- Optimized hyperparameter training of MOLI using Ray tune
- Presented findings at SULI Summer Research Showcase

Jun. 2022 – Aug. 2022

Lemont, IL

### DSI Summer Lab Intern

*The University of Chicago - Data Science Institute*

- Built an accessible mobile app using Flutter framework that uses deep learning models trained on Kaggle datasets to predict prostate cancer, skin cancer, and heart failure risk
- Demo-ed app and presented poster at DSI Summer Lab and Macalester College 2021 Summer Research Showcases

Jun. 2021 – Aug. 2021

Chicago, IL

### Software Development Intern

*GogyUp*

- Designed, programmed and integrated 2 different NLP frameworks successfully into a Smart Dictionary App from spaCy Python library
- Compared 2 other implementations of text processing APIs in Python
- Presented 12 weekly Google Analytics website traffic reports at company meetings

Nov. 2020 – Apr. 2021

Minneapolis, MN

## PUBLICATIONS

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### Not Like Us, Hunty: Measuring Perceptions and Behavioral Effects of Minoritized Anthropomorphic Cues in LLMs

Jeffrey Basoah<sup>\*</sup>, [Daniel Chechelnitsky<sup>\\*</sup>](#), Tao Long, Katharina Reinecke, Chrysoula Zerva, Kaitlyn Zhou, Mark Díaz, Maarten Sap  
*FAccT, 2025*

## TEACHING EXPERIENCE

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### Teaching Assistant

*Carnegie Mellon University*

- Created and maintained course website for 11-711: Advanced Natural Language Processing
- Held office hours, facilitated Piazza forums, and graded assignments and exams

Jan. 2026 – Apr. 2026

Pittsburgh, PA

### Graduate Student Instructor

*University of Michigan - Ann Arbor*

Aug. 2022 – May 2024

Ann Arbor, MI

- Led two lab sections weekly for EECS 281: Data Structures and Algorithms & EECS 403: Graduate Foundations of Data Structures and Algorithms
- Held office hours, organized review sessions, and facilitated Piazza forums, graded assignments and exams

### **Instructional Aide**

Jan. 2020 – May 2022

*Macalester College*

*Saint Paul, MN*

- Held office hours, graded assignments, and assisted in course planning across 5 semesters for Data Structures, Core Concepts in CS, Theory of Computation, Computer Systems, and Computational Linear Algebra

### **HONORS & AWARDS**

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- Fundação para a Ciência e a Tecnologia (FCT) Studentship, 2024
- Computer Science Departmental Honors, Macalester College, 2022
- cum laude, Macalester College, 2022
- ASA DataFest 2021 Challenge Best Question Asked, 2021

### **PRESS**

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- Globe.AI Article (Not Like Us, Huntly)

### **TECHNICAL SKILLS**

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**Languages:** Java, Python, C++, C, SQL (SQLite/MySQL), Dart, Elixir, Swift, JavaScript, R, HTML

**Other Tools:** Google Cloud, PyTorch, Keras, Prolific