

ANDREW PARKER

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(704) 441 - 2047

PERSONAL PROFILE

I am a student researcher in psychology and neuroscience. I am studying linguistics and preparing a senior thesis in computer science. My goal is to integrate an interdisciplinary study of language with intelligent design of machine learning algorithms for natural language processing and more.

EDUCATION

Duke University
B.A. Linguistics (graduating May 2023)
Minors: Neuroscience, Computer Science

SKILLS

Experience coding projects in Python, Java
Experience with data analysis in R, NVivo, MATLAB
Experience studying NLP algorithms and applications

High Proficiency in Spanish

REFERENCES

Tory Worth: tory.worth@duke.edu
- Researcher in Cabeza Lab
Aaron Colton: aaron.colton@duke.edu
- Postdoctoral Fellow in Writing Program
Sam Marsan: samuel.marsan@duke.edu
- PhD Candidate in Clinical Psychology

RESEARCH/WORK EXPERIENCE

Research Assistant

Cabeza Lab, CCN (August 2021 -)

- Trained to conduct and score cognitive battery evaluations with older adults
- Conducted piloting studies with undergraduate students and helped with solving programming issues in the software

Research Assistant

Gender Euphoria Project (September 2020 -)

- Qualitatively coded a large amount of survey text data using NVivo
- Contributed to the research flow and writing of final paper, as well as searching for journals to publish in

Writing Consultant

Duke Thompson Writing Program (December 2021 -)

- Worked with students on large-group, small-group, and individual consultations to improve their grades on first-year writing projects with a focus on critically analyzing the process

Note-Taker for Students with Disabilities

Student Disabilities and Accommodations Office (Summer 2020)

- Took thorough notes on every lecture in a Calculus II class over the summer
- Communicated with students to ensure notes were clear, understandable, and sufficient for studying

OTHER EXPERIENCE

College Climate Coalition

Actions Coordinator, Liaison for Duke Climate Coalition (April 2020 - July 2021)

- Reported on climate-centered campaigns at Duke University
- Led a team in coordinating resources and actions for campaigns across the US and Canada

Wyzant

Spanish, English, and Python Tutor (Summer 2021)

- Helped students learn a semester's worth of high school Spanish in three weeks
- Helped non-native English speakers with English assignments
- Tutored students in introductory computer science in Python