

Christine Pinney

Graduate Research Assistant

EDUCATION

Master of Science, Computer Science | *Boise State University*

SPRING 2024 - PRESENT

Bachelor of Science, Computer Science | *Boise State University*

GRADUATED FALL 2023

Data Science for STEM Certificate | *Boise State University*

OBTAINED FALL 2022

Bachelor of Arts, English (Linguistics & Literacy) | *University of Idaho*

GRADUATED SPRING 2020

PUBLICATIONS

The ACM Interaction Design and Children Conference | June 2024

How Readability Cues Affect Children's Navigation of Search Engine Results
Pages

**The Joint International Conference on Computational Linguistics,
Language Resources and Evaluation** | May 2024

Incorporating Word-level Phonemic Decoding into Readability Assessment

**The ACM SIGIR Conference on Human Information Interaction and
Retrieval** | March 2023

Much Ado About Gender: Current Practices and Future Recommendations
for Appropriate Gender-Aware Information Access

EXPERIENCE

Graduate Research Assistant | *Boise State CAST*

MAY 2023 - PRESENT


Design and implement tools to assist children in online search and
information retrieval using knowledge derived from Education research.


Undergraduate Research Assistant | *Boise State PIReT*

FEBRUARY 2022 - JULY 2023

Survey research literature to assess the use of gender in information retrieval
& recommender systems and develop recommendations towards better
practices.

CONTACT

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CORE COMPETENCIES

Machine Learning

LLMs | NLP

Information Retrieval

Human-Computer Interaction

Data Science

TOOLS

AWS | EMR | EC2

Apache Spark | PySpark

PyTorch | Tensorflow | Keras

Docker

Git

LANGUAGES

Python

C/C++

Java

SQL

HTML | Javascript | PHP