

# Lila Josey James

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## Education

### Georgia Institute of Technology

Master of Science in Computer Science  
LLM researcher in the Design and Intelligence Lab  
Creator of [Sp00kyVectors](#)

Atlanta, Georgia

2024

### Goucher College

Master of Art in Cultural Sustainability

Baltimore, Maryland

2013

### Towson University

Bachelor of Science in Sociology

2010

## Experience

### Systems Engineer

2022-2024

Design & Intelligence Lab at Georgia Institute of Technology

Deployed custom LLM-based chat agents using state-of-the-art NLP models across 3 Massive Open Online Courses (MOOCs).  
Optimized data pipelines with advanced preprocessing and transformation techniques to enhance model performance and user experience.  
Collaborated in agile development cycles through weekly contributions to code reviews, requirements engineering, and Git-based workflows.

### Engineer

2020 -2023

Unqork: NYC

Developed and launched fintech applications whose stacks contained React, Node, and MongoDB, contributing to \$10M+ in secured contracts.  
Built custom tooling for JavaScript and database interoperability, increasing operational efficiency by 25% by addressing choke points in workflows

### Engineer

2018 - 2020

Decoded: NYC

Global technology consultant, LATAM, EU, N.America, for fintech cyber security & data leveraging  
Technologies Used: React, Node, SQL, NoSQL, Python, PyTorch  
Outcome: Results achieved 35% increase in onboarding speed

## Teaching Experience

### Educator

2013-2018

TFA | Dwight School | The Riverdale Country School

Grew CS class sizes by over 300 percent in two years  
Improved English comprehension scores by 35%  
Organized highschool student academic conferences at local Universities

**Language Skills:** Python, Java, C#, JS, R, GoLang

**Technical Skills:** Linux System Admin, PyTorch, Matplot, React, Node, OpenCV, LangChain

**Interests/Hobbies:** 🏳️‍🌈 🏊‍♀️