Sonny George

📞 (713) 484-9993 | ✉ sonnygeorge5@gmail.com | 🌐 sonnygeorge.github.io
🔗 linkedin.com/in/sonny-george | ⚡ github.com/sonnygeorge

EDUCATION

Brandeis University	Boston, MA
Master of Science, Computational Linguistics (GPA: 3.79/4.00)	*May 2025*
Brigham Young University	Provo, UT
Bachelor of Science, Statistics: Data Science, Minor in Business Management (GPA: 3.65/4.00)	*May 2023*

PUBLICATIONS

Sonny George, Chris Sypherd, Rocco Ahching, and Dylan Cashman. 2025. **Benchmarking Arbitrary Natural Language Tasks in 3D Open Worlds**. In *Proceedings of the 6th Annual Embodied Artificial Intelligence Workshop at CVPR 2025*. **Oral Spotlight**.

Sonny George, Chris Sypherd, and Dylan Cashman. 2024. **Probing the Capacity of Language Model Agents to Operationalize Disparate Experiential Context Despite Distraction**. In *Findings of the Association for Computational Linguistics: EMNLP 2024*, pages 15447–15459, Miami, Florida, USA. Association for Computational Linguistics.

EXPERIENCE

Qualiti	Lehi, UT
Interim Senior ML Engineer	*Sep 2025 – Oct 2025*

- Solely took over, prepared, and was the spokesperson for entire AI backend (computer use agents for UI testing) during period of company acquisition

Computer Science Department – Brandeis University	Boston, MA
Senior-Level Developer	*Sep 2023 – Dec 2024*

- Took over and gradually refactored (while continually implementing new features) an in-production full-stack web application (Flask, Jinja2, JavaScript, PostgreSQL, Apache HTTP)

BeatBread	St. George, UT
Data Scientist & Data Engineer	*May 2022 – April 2023*

- Deployed machine learning models using Python, FastAPI, and AWS microservices (ECS, Load Balancer, etc.)
- Engineered and deployed Airflow pipelines on AWS ECS to perform ETL tasks for business-critical data

Digital Humanities Department – Brigham Young University	Provo, UT
Technical Research Assistant	*Dec 2021 – May 2022*

- Scraped congress proceedings into MySQL database and applied NLP methods to extract insights

SKILLS

I have significant experience can confidently write *production-quality code* using:
    Python, Java/Typescript, SQL/NoSQL DBs, Pytorch, OpenCV, sk-learn, & ML libraries generally
I am also confident making contributions using:
    AWS, C++, Docker (containerization), CI/CD tools, HTML/CSS, ROS, & TCP/IP + proxies

LANGUAGE PROFICIENCIES

English: native | **Portuguese**: business | **Spanish**: conversational | **French**: conversational

OTHER

- Before my undergrad, I spent two years in Brazil participating in a number of volunteer-work projects
- Eagle Scout, Boy Scouts of America