

Andrew Haynes

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EDUCATION

Princeton University

A.B in Linguistics, Minor in Computer Science and East Asian Studies

Princeton, NJ

Expected May 2030

The Woodlands College Park High School

GPA: 4.00, SAT: 1590

Houston, TX

May 2026

PROFESSIONAL EXPERIENCE

Indiana University

Apr 2025 – July 2026

Computational Linguistics Research Assistant | Mentor: Dr. Luke Gessler

- Enhanced OCR performance for under-resourced scripts, including Garo and Boro, by curating and refining training datasets to improve data quality
- Applied low-resource NLP techniques and leveraged large language models (LLMs) to support post-processing, error correction, and text normalization, resulting in improved digitization accuracy

University of North Texas

Apr 2025 – May 2026

Computational Linguistics Research Assistant | Mentor: Dr. Frederik Hartmann

- Built triplet cognate classifiers for an AI linguistics assistant designed to trace diachronic language evolution

BASABali

Apr 2024 – Dec 2024

Endangered Language Intern

- Launched Kickstarter raising \$12K+ for a Balinese language learning app, promoting local cultural preservation
- Promoted youth civic engagement through Wikithons, Balinese-language forums for discussing societal issues and contributing to community development

LEADERSHIP EXPERIENCE

Critical Period Initiative

Nov 2022 – Present

Founder and Executive Director

Houston, TX

- Launched a local K-6 afterschool program offering free immersion classes in Japanese, Mandarin, and Spanish
- Wrote 46 illustrated bilingual storybooks integrating vocabulary, cultural themes, and grammar points
- Recruited and trained 10 multilingual teens to lead weekly read-alouds across 14 schools (Conroe ISD/Alief ISD), serving 152 students, graduating 3 cohorts, and achieving 3× annual enrollment growth

National Security Language Initiative for Youth

Jun 2024 – Present

Alumni Representative

Songdo, South Korea

- Selected as NSLI-Y Scholar (merit-based U.S. Department of State program); awarded scholarship to study 240 classroom hours of Korean over 7 weeks in Songdo, South Korea
- Planned and hosted cultural and professional development events, including technology career panels and IG Live programs, as well as advocated on Capitol Hill for FY2026 youth exchange program funding

Accommodate Yourself

Apr 2023 – Present

Founder and Podcast Host

- Developed 504/IEP resources to help students understand and advocate for accommodations
- Interviewed students in a 7-episode podcast, sharing real experiences with accommodations; reached 86 listeners and 4K+ social media impressions

DECA

Aug 2022 – Present

District President

- Elected to represent over 1,600 members across 21 counties and 41 schools in Texas
- Started "Chapter Buddies" program to unite district, developed new test-prep resources, represented district on state and international level

HONORS AND AWARDS

Bronze Medal, International Linguistics Challenge	2026
3rd Place, DECA ICDC	2026
Princeton Prize in Race Relations Certificate	2026
National Merit Finalist	2026
1st Place, Texas Japanese Speech Contest	2024
1st Place, Houston Science and Engineering Fair	2023

SKILLS & INTERESTS

Languages: English (Native), Japanese (Heritage), Mandarin (Intermediate), Korean (Intermediate)
Interests: Violin, Mukbangs, Crafting Drinks, Fencing, Creative Writing