

Andrew Wang

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Education

Stony Brook University

2019 - 2023

B. A. in Technological Systems Management,
Specialization in CS

Certifications

- Harvard CS50's Introduction to Game Development
- Human-Centered Design
- Microsoft Azure Fundamentals
- Complete Digital Marketing Course
- BroadStreet Institute Internship

Skills

Development

HTML/CSS/JS

Java

Python

SQL

Lua (LOVE2D)

Microsoft Azure

Google Cloud (CI/CD)

Apps Script

Machine Learning

Design

User Research

Wireframing/Prototyping

Marketing

Figma

Adobe Photoshop

Adobe Illustrator

Work

Meta - Data Labeling Analyst II

Sep. 2024 - Present

- Working on quality assurance for Meta's Llama model, identifying performance issues and optimization opportunities to deliver reliable & high quality code
- Consolidating model oversights in reports to share with engineering teams & vendors to enhance future input datasets

Harvard Open Access Project - Research Assistant

Mar. 2024 - Dec. 2024

- Helping continue work to build the [Open Access Tracking Project](#) (OATP) database at the [Harvard Open Access Project](#) (HOAP)
- Fixing bugs and working on building features in the database software ([TagTeam](#))

Success Koach - Marketing Manager

Apr. 2023 - Dec. 2023

- Led technical projects to improve marketing, including strategy planning, project documentation + implementation, & online content creation
- Designed all company website and graphics assets with Figma
- Increased online presence and traffic by 80%, provided analysis reports

Projects/Papers

Dungeon 50: Turn-based Roguelite Game

Apr. 2024 - Jun. 2024

- Designed, programmed, and built a fully functioning game application in Lua (LOVE2D framework) for CS50's Intro to Game Development Course
- Mechanics inspired by Dungeons and Dragons as well as roguelite exploration
- Game files & project overview found [here](#), run using the LOVE app
- All CS50 game projects [here](#)

Success Koach College Counseling Website

Aug. 2022 - Nov. 2022

- Conducted UX research on clients such as parents and students
- Drafted prototype wireframes for website redesigns based on study results
- Created a new logo to reinforce a sleeker and modernized brand identity and designed website infographics with Figma
- Collaborated with business owner to refine branding & business strategies
- Designed individual page templates and deployed final website (successkoach.com)

Designing Probes to Analyze GPT-J Predictions with Sentiment and Emotion Associations for USA Regions

May 2022

- Analyzed sentiment via the GPT-J model to view trends and emotions on specific topics within the US ([research paper](#))
- Discovered a correlation between richer/liberal regions & positive sentiment, as well as the opposite

Activities

Journal of Emerging Investigators, Inc.

Feb. 2024 - Present

Associate Editor

- Editing research paper manuscripts, providing feedback on how to improve and refine them, and helping to approve them for publication ([JEI](#))

Stony Brook Young Investigators Review

Jan. 2022 - Dec. 2022

Associate Editor

- Collaborated with managing editors on club activities and copy editors to revise & proofread pieces, published two scientific papers ([sbyireview.com](#))