



Andrew Wang

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Education

Stony Brook University

2019 - 2023

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

Certifications

- Microsoft Azure Fundamentals
- Complete Digital Marketing Course
- BroadStreet Institute Internship

Courses

- Analysis of Algorithms
- Industrial Engineering: Operations Research
- Human-Computer Interaction
- Scripting Languages
- Project Management
- Database Design and Practice
- Engineering Economics

Skills

Development

HTML/CSS
JavaScript
Bootstrap
Java
Python
SQL
JSON
Microsoft Azure
Google Analytics

Design

Figma
Photoshop
Illustrator

Work

Success Koach - *Marketing Manager*

Apr. 2023 - Present

- Working with CEO on building projects to improve marketing, including strategy planning, project documentation, & content creation
- Designing thumbnails, website assets, and infographics with Figma
- Editing and proofreading blog articles on college admissions topics
- Fully overhauled & managing business website through the Kajabi platform, providing a responsive and interactive storefront for customers
- Increased online presence and traffic by 80% with Google Analytics & Ads

Marvel Research Program - *Co-founder*

Apr. 2023 - Present

Part-time

- Co-founded the Marvel Research Program, an educational program designed to give high school students a unique opportunity to use computer science tools to publish interdisciplinary research papers (marvelprogram.com)
- Created & maintaining website end-to-end in HTML/CSS/JS
- Built partnerships with college admissions counselors and education staff to increase reach with students through webinars & promotions
- 29 students participated in the program, provided financial aid to 5

BroadStreet Institute - *Intern*

Aug. 2022 - Oct. 2022

- Worked on BroadStreet Institute's COVID-19 Data Project for Emergency Data Relief
- Verified data entry values collected from reputable public records
- Analyzed trends from case report data using Microsoft Excel
- Evaluated internal performance data from project teams & created visualizations for PowerPoint reports

Projects

Success Koach College Counseling Website

Aug. 2022 - Apr. 2023

- 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, all using Figma
- Collaborated with business owner to revise branding & business strategies
- Designed individual page templates for a new website on the Kajabi platform to be in-line with new brand theme (successkoach.com)

Cookbook App Concept

Dec. 2022

- Designed an app concept in Figma to help users organize their recipes and ingredient stock ([Figma file](#))
- Analyzed project business plan, uses, and finances in a formal [report paper](#)

ResDec App Concept

May 2022

- Designed an app concept in Figma which would allow users to check chest x-rays to see if they have COVID19/pneumonia/tuberculosis ([Figma file](#))
- Created a machine learning model in Google Colab trained on chest scans of people with the above conditions that would be used by the app ([Github](#))

Activities

Stony Brook Young Investigators Review

Jan. 2022 - Dec. 2022

Associate Editor

- Edited multiple writer's pieces for SBYIR's scientific journal (sbyireview.com)
- Collaborated with managing editors on club activities and copy editors to revise & proofread pieces
- Published two complete scientific papers over two semesters