US Citizen

BRANDON YEN

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EDUCATION

Stevens Institute of Technology   Hoboken, NJ
Bachelor of Engineering in Computer Engineering   Expected May 2026
Cumulative GPA: 3.8, Edwin A. Stevens Scholar

Henry M. Gunn High School   Palo Alto, CA
GPA: 4.2   August 2018 - June 2022
Activities and Societies: Basketball Team, Volleyball Team (Captain), and Finance Club Executive Team

EXPERIENCE

YouTube Technology Content Creator   www.youtube.com/c/BrandonYen
Self-employed   2016 - Present
- Amassed over 10 thousand subscribers, over 2 million views, and thousands of dollars in revenue from self-produced educational tech content.
- Notable video topics include custom hardware and software modding, high-level analysis on CPU architecture and the CPU market, and cryptocurrency blockchain implementation.
- Developed ideas for videos, researched/wrote scripts, and filmed/edited/marketed videos.
- Developed proficiency in Adobe Photoshop and Davinci Resolve, in addition to skills in oral communication, time management, market analysis, and resilience.

Start-up Founder   Palo Alto, CA
Owner/Operator   2019 - 2022
- Established a $10K+ business that built and sold PCs by demonstrating extensive technical knowledge of PC part functionalities, compatibility, relative performance, and assembly.
- Responsible for sourcing, negotiating, and thoroughly testing over $10K worth of computer parts.
- Analyzed market trends and price to performance data to identify the most profitable strategies.
- Managed customer relations and conflict resolution protocols, with a 97.5% customer satisfaction rate.

Co-Founder, Software Developer, Head of Marketing and Creative Design   Palo Alto, CA
Clustr+   2020
- Scouted by and graduated in the 2020 Mozilla Fix-The-Internet Collegiate Incubator.
- Collaborated with four other high school students to create Clustr+, a school club app that was published in the App Store.
- Demonstrated proficiency in object-oriented / database programming and product design skills, in addition to time management, collaboration, problem solving, and written communication to potential clients.
- Coded the initial framework in Swift and implemented the entire backend using Cloud Firestore.
- Designed the entire wireframe and all logos, banners, and promotional content using Adobe Photoshop.

Creative Design Consultant   brandonyen.com
Self-employed   2017 - 2020
- Demonstrated self-driven initiative by offering creative design and media solutions to local companies. Key projects include:
- SWEET55, an artisanal Swiss chocolate shop. Streamlined their website to provide a more user-friendly experience.
- Wu Orthodontics. Managed, filmed, and edited a promotional video for their highly rated in-house clear aligners course.
- StoryJumper, a top-rated Education Tech platform. Directed, scripted, filmed, and edited a promotional video.
- Developed high proficiency in Adobe Photoshop, Adobe Lightroom, and Davinci Resolve.

ADDITIONAL

Technical Skills: Java, C++, Python, Swift 5, Adobe Photoshop, Davinci Resolve
Languages: Fluent in English; Conversational Proficiency in Mandarin