

Education

**Stony Brook University**  
Computer Science Bachelors, Minor Digital Arts

Second Year Student | **Intended grad:** December 2020  
Senior standing in credits | **GPA:** 2.93

**Relevant Coursework:** Intro to Multimedia Systems; Intro to Cinema & Cultural Studies; System Fundamentals I; Intro to Theory of Computation; Principles of Database Systems; Computer Science III; Foundations of Computer Science; Data Structures; Introduction to Visualization; Introduction to Digital Art

**Honors:** Presidential Scholarship; CEAS Dean's List

**Bard High School Early College Queens**  
A.A Degree

**Graduated:** June 2017  
**GPA:** 3.75

**Relevant Coursework:** Directing; Theater Practicum; Intermediate Chinese IV; Creative Writing II; Seminar IV;

Skills

**Technical:** **Java** (advanced); **Python** (intermediate) & **Python scripting** for Maya; **JavaScript** (advanced): jQuery, D3.JS, A-Frame, three.js; **Processing** (intermediate) **Web Dev** (advanced) : HTML, CSS, JS; **MIPS Assembly** (advanced); **Git/Version Control**; **SQL** (beginner), **React** (beginner)

**Digital Media:** **3D Modeling** (intermediate): Maya; **Graphic Design** (advanced): Adobe Illustrator, Photoshop, InDesign, XD; **Film & Editing** (intermediate): Adobe Premiere Pro, AfterEffects, Filming

Technical Experience

**Developer | Cognitive Solutions | Remote**  

- Developed innovative human resources skill-identifying product by combining HTML, CSS, JS, IBM Watson Speech-To-Text and personality Insights APIs and currently revamping user interface through REACT
- Created structure & gameplan for development project as one of only two developers in team

March 2018 - Present

**Student VR Developer | Stony Brook University TLL | Stony Brook, NY**  

- Monitor, managed & tested code, troubleshooted VR performance, updated documentation for educational VR games using A-Frame (VR JavaScript framework), jQuery, three.js & HTC Vive Headsets

Feb 2018 - May 2018

Design Experience

**Designer | College of Engineering and Applied Science | Stony Brook, NY**  

- Edited Dean's annual end-of year video with Adobe Premiere Pro to be sent to several faculty, students and deans
- Designed department layouts & postcards with Adobe Illustrator and Adobe InDesign for official use
- Photographed for several professional events, proposed ideas for ribbon cutting ceremonies and university displays

Oct 2018 - Present

**Graphic Design Intern | Florence University of the Arts | Florence, Italy**  

- Designed graphic asset system proposal for annual university conference and for university textbook cover with Illustrator, InDesign, & extensive research on Italian history; Photographed scenic views of Italy for FUA's social media

Jan 2019 - Jan 2019

Leadership Experience

**Co-Head Organizer & Head Graphic Designer | SBUHacks 2018**  

- Organized 24-hours of technical talks & activities, managed \$40K budget, communicated with 12 company sponsors, brought 350+ students competing for 9 challenge categories to create Stony Brook University's first ever hackathon
- Designed all graphic design assets (logos, venue items, etc) & handled all social media & marketing
- Presented hackathon to Dean's council, hackathon praised to be 'highly successful & influential' by Dean & council

May 2018 - October 2018

**Secretary | Stony Brook Computing Society**  

- Wrote weekly newsletters to 1K+ subscribers, handled emails, organized meeting documents, organized tech events, communicated with students company representatives, and administrators

May 2018 - December 2018

Projects

**SoliloQuack**  

- Developed web app that helps busy actors rehearse on their own through the use of speech-to-text APIs
- Responsible for user-interface, algorithm & logo design

**Winner, Most Original Hack, Hack@CEWIT 2018** (150+ participants)

**Mythonancial**  

- Developed greek mythology story-based game teaching college students about financial investments
- Developed game with JavaScript & jQuery; Designed game world and character assets with Adobe Illustrator

**Winner, Best Financial Hack 2nd Place, Technica 2018** (900+ participants)

More

- Directed one-act play, managed set, costume, lighting design (2017)
- Created painting for Broadway's Dear Evan Hansen
- 8 years acting, backstage, theater & musical experience
- Native Turkish
- Intermediate Conversational Mandarin (4+ yrs)