

EDUCATION

Northwestern University, Evanston IL

Bachelor of Science in Radio/Television/Film, Expected June 2021

Major: Computer Science, Radio/Television/Film - Cumulative GPA: 3.18

Minor: Music Technology

Honors and Awards: Dean's List, SIGP Recipient, NUBAA Achievement Scholarship

Relevant Coursework: Computer Systems, Data Structures and Algorithms, Artificial Intelligence, Computer Graphics, Human-Computer Interaction, Discrete Mathematics, Media Construction, Digital Cinematography, Editing

PROJECTS

Sex Week Website , **Introduction to Computer Graphics**, Evanston IL, Spring 2020

- Designed a web app for a student organization's remote quarantine needs
- Utilized Angular and typescript programming for the front-end and git for version control

My Planner App , **Personal Project**, Evanston IL, Winter 2020

- Developed an application for organizing academic and extracurricular tasks for students using Express.js
- Incorporated knowledge of API's and nonrelational database schema using MongoDB

Family Tree App , **.dev**, Evanston IL, January 2019-Present, 1st place .dev student developing spring showcase

- Created an Application with student developers to organize familial structures
- Utilized Flask to design a RESTful API for the backend of this Application
- Employed development technologies including MVC architecture, automated testing, and relational databases

It's Lit , **Introduction to Computer Graphics**, Evanston IL, Winter 2019

- Designed a projected world in WebGL to display 3D objects with realistic Phong Lighting and Materials
- Utilized JavaScript, HTML, and CSS to create a user-friendly interactive layout and realistic animations

EXPERIENCE

Web Design and Social Media Intern, **The TRIIBE**, Chicago, IL, Summer 2019

- Designed a responsive newsletter for routine sharing of Black excellence and news in Chicago.
- Collaborated on a new responsive webpage for the organization where I designed and developed the new footer

Video and Photo Journalism Intern, **The TRIIBE**, Chicago, IL, Summer 2018

- Developed Graphic Design and Photography skills by documenting the work of Black creatives in Chicago
- Assisted in the creation of documentaries and news publications using Cinematography and Editing skills

Operations Supervisor, **Norris Student Center Game Room**, Evanston IL, March 2018-Present

- Attended to students, staff, and community members and all their Videogame and electronic requests
- Oversaw Game Room operational processes while working with head staff to complete essential tasks

Lab leader, **Texas Debate Collective**, Austin TX, Summer 2017, Summer 2018

- Volunteered to coordinate activities and events for a group of low-income high school national circuit debaters
- Collaborated with lab leaders to develop and teach a rigorous pedagogical debate curriculum for students

LEADERSHIP

Associate Producer, **Niteskool Productions**, Evanston IL, Spring 2020-Present

- Participated in student Music Video Productions in capacities including Cinematography, Editing, Gaffing, and Grip
- Managed the post-production process of videos while working with creative heads

Executive Board - Technology Director, **For Members Only (Black Student Union)**, Spring 2018-Winter 2019

- Coordinated the organization's technological processes and solutions to technological issues
- Utilized digital media to improve intra-community communications for Black Students

SKILLS

Programming: Angular, Express.js, Flask, MongoDB, Python, Javascript, HTML, CSS, jQuery, Bootstrap, Git, WebGL, Unix, MySQL, SQLite, C++

Software: Adobe Photoshop, Premiere Pro, After Effects, Lightroom, Illustrator, Wordpress, Sketchup, Unity, Twine

Misc: Intermediate in Spanish, Photography, Cinematography, Screenwriting, Video Production