

Drew Spooner

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About Me

I am a senior Computing (Computer Science) major, studying both Computer Science and Graphic Design, looking for a co-op and internship position during the Spring and Summer 2021 period in the field of software engineering.

Education:

Texas A&M University

Bachelor of Arts in Computing (Computer Science Track),
Minor in Art & New Media
December 2021

College Station, TX

GPA: 3.30/4.00

Relevant Coursework: Programming Design Concepts, Discrete Math, Data Structures and Algorithms, Programming Languages, Computer Organization, Intro to Computing Systems, Design and Analysis of Algorithms, Programming Studio, Computer/Human Interaction, and Computers & New Media

Technologies:

- **C++ (Proficient)**
- **Java (Proficient)**
- **HTML/CSS**
- **Matlab**
- **SQL (Familiar)**
- **Adobe Creative Suite**

Skills:

- **Good Coding Practices**
- **Organization**
- **Team Leadership**
- **Attention to Detail**
- **Computer Proficiency**
- **Creativity**

Projects

NCAA Player Search (SQL & Java): Using a database of thorough NCAA statistics, our team built a GUI application which had features such as a player search, calculated the statistical rival of a team, and found victory chains. One of my major contributions was a homefield advantage calculation algorithm, which evaluated a team's relative performance at home and overall which objectively determined if a team has a homefield advantage.

Job Search Site (HTML/CSS, Javascript): Compiles data from job boards, glassdoor, and LinkedIn to provide a more catered search for internships, specifically within software engineering. Additionally, this site sources a list of intern program cancellations due to COVID. I built most of the UI/UX of the site, while also building some of the API requests. Our team expects to complete this project before the beginning of *May 2020*.

Question Ball (HTML/CSS): Spearheaded transition of traditional Fish Camp college orientation activities to virtual format by creating "Question Ball", a popular icebreaker game.

Experience

Texas A&M Rec Sports

Graphic Layout Artist

College Station, TX
August 2019 – Current

- Design promotional materials for the Student Recreation Center marketing department
- Collaborate with other marketing team members on special projects and events
- Produce weekly branded content in partnership with corporate sponsors

T Bar M Camps

Counselor/Challenge Course Operator

New Braunfels, TX
June 2016 – August 2018

- Led camp activities in order to create a fun, safe environment where campers felt encouraged to face personal growth
- Operated high ropes course activities according to national challenge course safety guidelines

Leadership

Century Men's Society, Texas A&M University

Service Officer

College Station, TX
December 2019- Current

- Facilitate organization-wide community service in the Bryan & College Station area and beyond
- Awarded the title of "Rookie of the Year" for personally fundraising \$400+ and volunteering 20+ hours per semester

Fish Camp, Texas A&M University

Chairperson

College Station, TX
November 2019- Current

- Lead and mentor a group of 24 counselors through counselor trainings and their camp experience
- Selected from a competitive pool of applicants for the largest student-run college orientation program
- Recruited, interviewed, and evaluated candidates for the counselor position from a set of 2,200+ applicants
- Led counselors through the first ever virtual Fish Camp program due to COVID-19 precautions