Drew Spooner

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About Me
I am a junior Computing (Computer Science) major, studying both Computer Science and Graphic Design, looking for a co-op or internship position during the 2020-2021 academic school year in the field of software engineering.

Education:

Texas A&M University   College Station, TX
Bachelor of Arts in Computing (Computer Science),
Minor in Art & New Media
December 2021   **GPA: 3.30/4.0**

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

Technologies:
- **C++**
- **Java**
- **HTML/CSS**
- **Matlab**
- **SQL**
- **Adobe Creative Suite**

Skills:
- **Communcation**
- **Web Design**
- **Graphic Design**
- **Team Leadership**
- **Attention to Detail**

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.*

Patient Request System (C++): Created a multithreaded program which generates requests for a symbolic patient across a network and receives data about that patient back from a server

Question Ball (HTML/CSS, Javascript): Created a virtual version of a popular college orientation program activity called "Question Ball", which pulls random questions from a set for orientation proram counselors

Experience

Texas A&M Rec Sports Marketing   College Station, TX
Graphic Layout Artist   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 for partners and sponsors

Leadership

Century Men's Society, Texas A&M University   College Station, TX
Service Officer   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 outstanding fundraising and community service efforts

Fish Camp, Texas A&M University   College Station, TX
Chairperson   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
- Lead counselors through the first ever virtual Fish Camp program due to COVID-19 precautions