Madison Dewrell

404-895-2080

madisondewrell@gmail.com

EXPERIENCE

Civil Engineering Intern • LJA Engineering

August 2024-Present

- Utilized AutoCAD to analyze and enhance water retention and runoff systems, ensuring compliance with company standards and regulations
- Modified design labeling to coordinate relevant parameters between engineers during design and construction phases
- o Completed 24-hour AutoCAD Civil 3D Introduction Course

Law Clerk • Brisken Crossing & Sandford LLC

September 2021-August 2024

- o Establish new client files and enter them into the system
- o Prepare conference rooms for client meetings
- Generate new and maintain client corporate books
- o Create, prepare, and update files for clients
- Answer client calls and transfer accordingly

Alpharetta Youth Symphony Orchestra • Cellist • President of AYSO Council

Cellist September 2021-Present

- o Participated in quarterly seasonal concerts
- o Josiah Kids 3rd Annual Awards Ceremony; 2nd Chair Cellist

President August 2022-Present

- o Scheduled meetings and distributed assignments.
- Organized orchestra events and playing opportunities around the city
- Communicated with potential sponsors and collected funding for symphony necessities
- Set up auditions for and spoke to potential members
- o Coordinated council planning with Alpharetta Symphony
- o Orchestra Manager
- Reviewed and assisted in creating all social media posts and advertisements

Temple Kehillat Chaim • Madrichim (Teachers Assistant) • Religious Vice President

September 2022-Present

- Developed organizational and teaching skills through teaching 3rd Graders about Jewish culture.
- Supported students with learning about their faith and finding a place where they can be comfortable feeling Jewish.
- Assisted in developing lesson plans for special activities.
- o Co-Ran Youth Services on high holidays.

EDUCATION

Innovation Academy, 125 Milton Ave, Alpharetta, GA 30009

August 2021-Present (Senior)

- o 3.7 GPA
- Double Major in Engineering and Computer Science
- o Gifted Participation/TAG Program

SKILLS

Technology

- Microsoft Word Certified
- Typing.com Course: 85 WPM / 95% accuracy
- Proficient in SolidWorks; computeraided engineering application
- Leadership skills from 200+ volunteering hours

Relevant Course Work

- AP Chemistry
- AP Computer Science A
- AP Computer Science Principles
- o AP Environmental Science
- o AP Government and Politics
- Engineering 1-4
- Honors Biology
- Honors Chemistry
- o Spanish Honors 1-4
- Embedded Coding
- College Calculus