**MADISON PISONE**

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| OBJECTIVE | Seeking a co-op position in Computer Engineering or a related technical field that utilizes my analytical and technical skills. |
| EDUCATION | **University of Pittsburgh | Swanson School of Engineering**  Major: Computer Engineering 3.02 GPA Expected: Graduation May 2021  **Hammond High School, Columbia, MD**  Grad: June 2017, Cumulative GPA: 3.57 |
| SKILLS AND ABILITIES | * + Languages: HTML, JavaScript, C++   + Software: MATLAB   + Familiarity with UNIX systems   + Strong proficiency in MS Word, Excel, and PowerPoint * Advanced skills in management of internet and social media platforms * Team player with demonstrated resourcefulness and initiative * Detail-oriented, Punctual, and Organized * Gallup Strengths: Restorative, Individualization, Achiever, Arranger, Strategic |
| RELEVANT EXPERIENCE | **Orbis Technologies, Annapolis, MD May – July 2018**  *Software Developer Intern*   * Utilized Nielsen Heuristics to perform a comprehensive analysis of the user interface for a company program * Created tickets and worked with other developers to streamline the user interface * Presented my findings to the Executives and IT department at Orbis in order to inform co-workers of the program’s inconsistencies * Imaged company laptops and set-up workspaces for new employees |
| WORK EXPERIENCE | **Orbis Technologies, Annapolis, MD July - August 2017**  *Executive Intern*   * Researched and presented a financial analysis of potential clients in various industries * Utilized Excel to compare the financial health of said clients   **Grace Adventures Day Camp, Fulton, MD** **July – August 2018**  *Camp Counselor*   * Taught, engaged, and lead a group of 8-10 campers for 5 weeks * Fully engaged in camp activities and festivities in order to create a fun and safe environment for kids of all backgrounds |
| PROJECT EXPERIENCE | **First Year Engineering Career Conference April 2018**   * “*The Application of Carbon Nanotubes in Aircraft Construction*” * Researched the potential effectiveness of carbon nanotubes in construction over the course of four months * Presented findings at Pitt SSOE’s 18th Annual Freshman Conference   **Team Web Page December 2017**   * Teamed with two other students, developed a Team Web Wage as part of the Freshmen Engineering coursework * Used HTML to create a working website representing our ‘company’ |
| ACTIVITIES | **University of Pittsburgh**   * Pitt Women’s Ultimate, D1 Club Frisbee **August** **2018 - Present** * Engineering Student Board (ESB**) August 2017 - Present** * Society of Women Engineers **August** **2017 - Present** * Club Racquetball, Intramural Co-Ed Soccer **August** **2017 – April 2018** |