Carter Myers

Website: https://carterthefarmer.github.io/PortfolioProject/

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|  | Education  **Arizona State University Expected Graduation: December 2024**  *B.S. in Computer Science, Software Engineering Expected transfer, Spring 2023*  **Chandler Gilbert Community College August 2020 - December 2022**  *A.S. emphasis in Computer Science Presidential Honors Scholar (full ride), GPA: 3.73/4.00*  **Relevant Coursework:** Data Structures, Algorithms, OOP, Software Engineering, Functional Programming, General Engineering, General Sciences, Mathematics  GitHubGithub Logo free icon  **https://github.com/carterthefarmer**  Skill Highlights   |  | | --- | | **Languages:** Java, C, C++, MATLAB, Python, HTML, CSS, JavaScript, Prolog, Scheme  **Technical and General:** Windows OS, Linux, Excel, GitHub |   Projects  **Rocket Projection Script Using MATLAB and SolidWorks**   * Led the development on a script which calculates several factors based on overall mass and center of gravity of a model rocket. * Returns both plots and data pertaining to the maximum height, maximum velocity, and thrust based on information concerning CAD models. * Cooperated diligently with other colleagues to create parts and assemblies of model rockets with stable centers of gravity, and centers of pressure. * Provided technical support whenever bugs were present and repaired broken, or inefficient features.   **Media Server Using HTML, CSS, and JavaScript**   * Based on the Anime *JoJo’s Bizarre Adventures* which plays various audio and video recordings from the show. * Displays current date and time along with a timer which correlates with the audios timestamp when media begins playing. |  |