

MARIE MEDELIUS

Mjm12c@my.fsu.edu | (321)-543-7269

Education:

Florida State University

B.S. Mechanical Engineering | Expected Graduation: May 2018

Experience:

ASRC Federal Space and Defense

Summer 2018 | Kennedy Space Center

Worked on the development and assembly of the NASA Orion spacecraft. Created daily CAD updates of the progress by meeting with technicians, and displayed these CAD assemblies at the daily update meetings. Developed an Excel tool to help technicians find the correct calipers.

Skills Summary:

Proficient in:

C / C++

Unix/Linux Command-line Interface

MATLAB

Microsoft Excel

PTC Creo

Mathcad

Relevant Coursework:

Mechanics and Materials I and II

Thermal Fluids I and II

Dynamic Systems I and II

Materials Science

Linear Algebra

Mechatronics

Computational Material Physics

US Citizen