Experience

National Aeronautics and Space Administration

Cape Canaveral, Florida Jun. 2019 - Aug. 2019

Software Engineering Intern

- Worked on class A, safety-critical, human rated spaceflight ground control software by participating in the full software development lifecycle and using agile processes
- Created, benchmarked, and optimized verification/validation software for launch control tests
- Independently prototyped original display profile saving system for launch control engineers