

Software Engineering Intern II

Discipline: Information Technology

Start Date: 10/17/2022

End Date: 01/20/2023

Education: BS

Years of Experience: 1

Required Skills and Traits

- Familiar with modern source control management systems, such as git, etc.
- Proficient in JavaScript and Python. Familiar with web application development.
- Familiar with web frameworks: React, Node.js, Express.js.
- Familiar with software development processes and agile development.

Job Description

When certifying safety-critical systems it is necessary to demonstrate that all requirements are realized and traceable. We want to design and build a project management dashboard to support the certification process required for aerospace missions. The intern will design and implement features for the dashboard using state-of-the-art web technologies to build the frontend and backend of a web application. While implementing the features, the intern will also communicate with stakeholders in order to understand the mission development workflow.