

Jump Start: Smarter Manufacturing Career Exploration

Virtual Externship Program for High School Students

THE CHALLENGE

- To provide STEM focused virtual externships for advanced manufacturing aligned careers and to showcase pathways for students to work towards joining those careers.

THE LIFT SOLUTION

- Developed asset mapping of existing smart manufacturing educational offerings in Flint, Michigan region.
- Deployed a Virtual Externship with Genesee County Intermediate School District.

THE OUTCOME

- Partnered with Siemens to provide virtual externships and mentoring to 60 Flint students and 30 Detroit students.
- Hosted three celebratory events for the groups of students who completed the program.



Detroit students celebrating the completion of the JumpStart Program at LIFT