Company: FANUC America Corporation
Job Title: Front-End Website Developer
Location: 3900 W Hamlin Rd, Rochester Hills, MI 48309
Dates: May 12th, 2025 - August 8th, 2025
Supervisor: Bryan Dougan - Website Manager
Key Responsibilities:

- Website Maintenance and fixing bugs
- Working on main project Learning Paths

Tasks Performed:

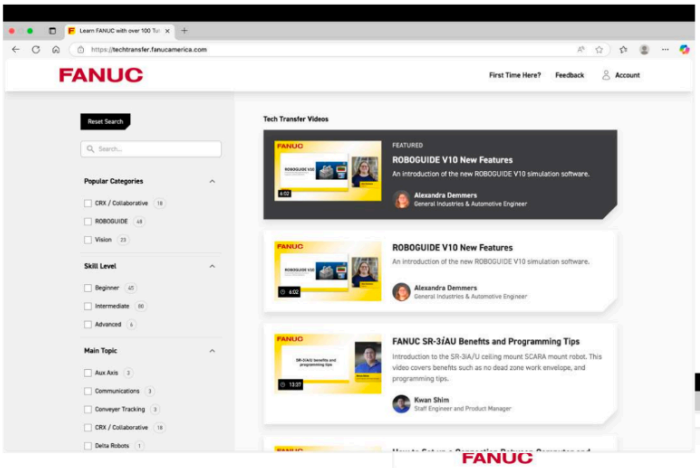
- Completed a task requested by General Motors (GM)
- Presented project to numerous executives and the CEO of FANUC America
- Collaborated with engineers to figure out content for the Learning Paths
- Deepened understanding of Figma design and content modeling
- Developed skills with templated engines such as Twig
- Optimized search/filter functionality with javascript and services like Algolia Site Search
- Designed and implemented scalable “Learning Path” architecture to structure technical training content.
- Built reusable, server-rendered templates using Twig and maintained dynamic course pages.

Skills Used/Learned: JavaScript, TailwindCSS, CSS, Twig, PHP, Figma, Algolia Site Search

Positive Feedback:

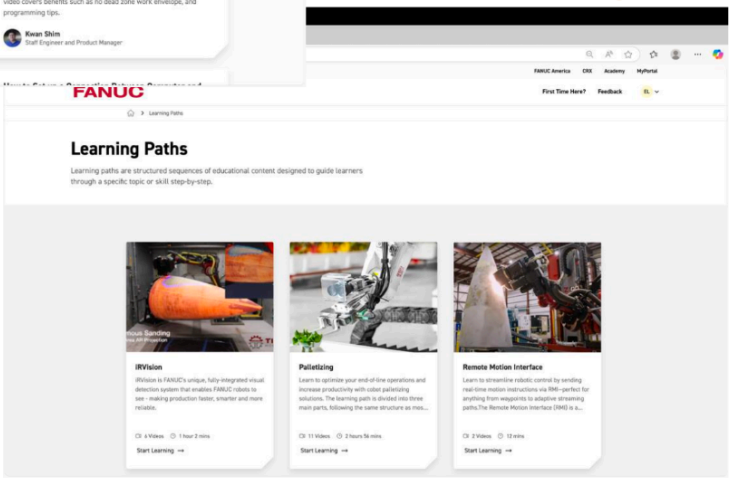
- LinkedIn Recommendation:
    - “I hired Evelyne as a front-end developer intern over the summer on the web marketing team. Evelyne quickly grew into her role, learning all about content modeling, Craft CMS, TailwindCSS, and Figma. Any challenge assigned, Evelyne was excited to take on the task and built some impressive things over the summer internship. She even went as far as presenting her work to executive staff members. My favorite things about Evelyne are her exceptional work ethic and positive attitude. I highly recommend Evelyne for any front-end web development role.” (Bryan Dougan, FANUC Website Manager)

Main Project: Learning Paths



Tech Transfer

Learning Paths

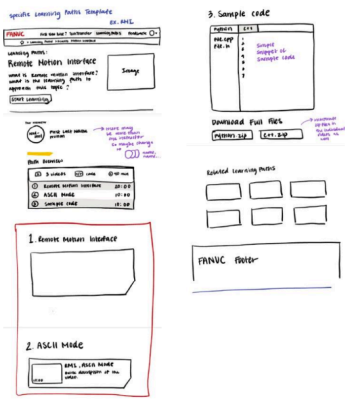


Tech Transfer is FANUC's video library for tutorials on robots and automation tools.
Learning Paths are templated guided courses to help users learn certain topics on the Tech Transfer website.
Utilities: Craft CMS, Tailwind CSS, Alpine.js, Twig, PHP

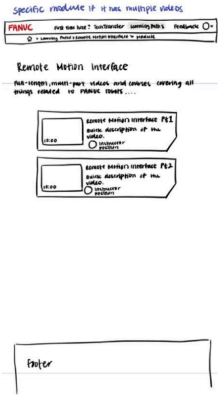
White-board Sketches:

Overview Page

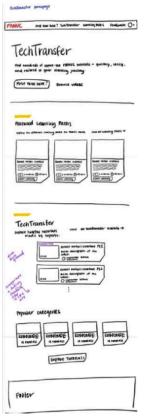
Specific Path



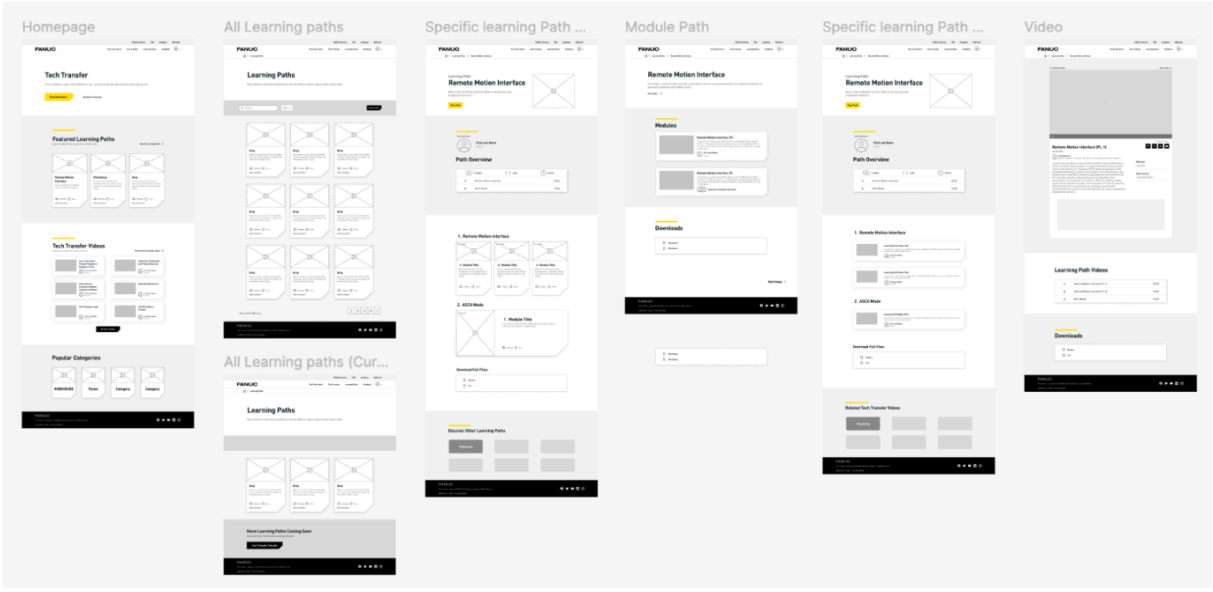
Path Module



Homepage



Figma Mock-ups:



R&D – ROS2 Documentation Styling

Utilities: CSS, Sphinx

https://fanuc-corporation.github.io/fanuc_driver_doc/main/