What is the LIMS built on?

BioPACIFIC MIP's LIMS system was built using and/or relies upon several free and open source libraries and technologies. A brief summary follows:

Backend

- Django 4.2
  - Django REST Framework (DRF)
  - Django All-Auth (user/Gmail authentication)
  - Django Widget Tweaks
  - Django Bootstrap Datepicker
- PostgreSQL 14.7
- Redis (for caching)

Frontend

- Django Templates
- HTMX
- AlpineJS
- Plotly (data viewer)