

Summer 2026 Industrial Design Internship

Large PET Blowmolding Machine Enclosure

Company	CRU Inc.
Location	Hybrid/Remote Friendly
Duration	8 – 12 weeks (full time preferred, part time negotiable)
Compensation	Paid (competitive hourly rate + potential for extended contract)

About the Project

We are developing a next-generation high output two stage reheat PET linear stretch blowmolding machine. We need a talented industrial design intern to create bold, futuristic concept renderings for its large modular enclosure (~20 ft x 20 ft x 12 ft).

The enclosure must combine premium sci-fi industrial aesthetics (inspired by Wakanda, Tron Legacy, and Tesla Cybertruck) with practical modularity (1–2 piece shipping, 1-day assembly), operator access, safety compliance, and manufacturability.

Internship Scope

- Develop 3–4 distinct high-quality concept directions (renderings + mood variations)
- Multiple views (hero exterior, interior details, lighting states, exploded modular views)
- Focus on dramatic lighting, clean lines, polycarbonate integration, and backlit branding
- Opportunity to contribute to DFM (Design for Manufacturability) and SolidWorks modeling if concepts are selected

Deliverables

- Concept packages with renderings (KeyShot or equivalent)
- Short presentation of your design rationale

Selection Process

We will review all submitted concepts and select the strongest candidate(s) for the paid internship + potential extension into detailed SolidWorks design work.

Requirements

- Currently enrolled in Industrial Design, Product Design, Mechanical Engineering, or related program
- Strong portfolio with 3D rendering and concept development skills
- Experience with SolidWorks is a big plus but not mandatory for concept phase
- Passion for futuristic industrial aesthetics and large-scale machinery design

How to Apply

Submit the following by June 30th, 2026 to shannon@cruairgas.com:

1. Resume / CV
2. Portfolio (PDF or link) – highlight any concept rendering or machinery-related work
3. Short cover note (max 1 page) explaining why you're excited about this project

We will contact shortlisted candidates for a quick call and provide the full design brief + NDA