

Circ, Inc. Program Director of Engineering

Looking for an opportunity that challenges and grows with you?

Circ is on a mission to power the clean closet with enhanced recycling technology that (re)sources nature's raw ingredients from global textile waste, promoting a truly circular ecosystem for the fashion industry. We aim to entirely eliminate the need for virgin resources and create a world where nothing goes to waste.

With sharp minds and soft hearts, our team of global scientists and business innovators have come together to solve big problems and are tackling one of the most damaging and polluting industries on the planet. Our mission is mighty, and so is our culture. We're the kind of do-ers who chase the seemingly impossible until we can say that it can in fact be done. At Circ you can expect warm smiles, wicked smarts, and the chance to really change the world.

Opportunity

We are looking for a Director of Engineering for one of our three core processes to oversee the engineering activities of the assigned systems and help us build our first-of-kind state-of-the-art manufacturing facility. You will also manage the project management activities for the process and equipment to ensure all engineering activities are done at the highest quality and safe to operate securely and effectively with the entire integrated operation for the successful startup of the new manufacturing site.

To be successful in this role, you should be confident managing our internal and external teams while, at the same time, setting goals, budgets, and timelines for various phases of the integrated project to completion. We also expect you to oversee assigned engineering development for the design and installation of various equipment from FEL (Front End Loading)/FEED Design to final execution and successful start-up.

Qualifications

- Bachelor's Degree in Civil, Mechanical, or Electrical Engineering or a related field
- Ten (10) or more years design experience including project management, supervision, and client relationships

- Demonstrated experience reading Engineering drawings and construction plans and using computer applications and design software
- Advanced knowledge of AutoCAD or similar drafting/3D modeling software tools is a plus
- Excellent communication skills (verbal and written) in working effectively with suppliers engineering, and internal staff members
- Ability to collaborate and facilitate agreements effectively with suppliers and engineering firms
- Work experience in project management, engineering design, or a similar senior-level position at an engineering department including design and installation of a new manufacturing site
- Hands-on experience in back-end and front-end engineering design development and construction management
- Good understanding of agile engineering design methodologies
- Leadership abilities with a strategic mind with excellent project management skills are highly desired.

Responsibilities

- Oversee front-end and back-end development of engineering activities of our vendors and suppliers
- Monitor reliability and performance of all engineering deliverables aligned with the best engineering practices to ensure safety and reliability of the design
- Manage from basic design (Front End development) to design, construction and start up activities of the equipment and processes by setting requirements, safety, budget, quality, and timelines for assigned process, equipment and system/s
- Monitor and provide technical inputs to the suppliers and engineering contractors based on the company's overall objectives of success, project delivery, and operational requirements
- Support and help in hiring engineering disciplines and coordinate their onboarding and training
- Coordinate with external engineering firms and equipment suppliers for new integrations and tools
- Review and update engineering procedures and processes relevant to the integrated systems and equipment
- Assist in developing manufacturing site in planning rearrangement of plant layout, equipment, and operations for better utilization of space
- Work closely with Circ engineering and technology / manufacturing

- personnel to prevent problems with products and equipment with the ability to manage and provide oversight to internal / external engineering personnel
- Stay informed concerning new manufacturing technologies and equipment to support design and installation of equipment and reduce cost through efficiencies
- Determine and eliminate root causes and diminish occurrences of issues in the equipment supplier and engineering vendors
- Plan and direct activities of department staff including scheduling and monitoring budgets and quality of work
- Communicate effectively with suppliers, internal project team, sub-consultants, and contractors

Diversity, Equity & Inclusion at Circ

We believe an equitable and inclusive work environment and a diverse, empowered team are key to achieving our mission. We're looking for candidates who can expand our culture and challenge business as usual. We strive to foster an environment where all team members can bring their whole selves to work, by their own definition, and we strive to provide all candidates with an equitable and accessible recruitment process.

We provide equal employment opportunities to all team members and applicants for employment without regard to race, color, religion, sex, national origin, age, disability, sexual orientation, gender identity or expression, veteran status, or genetics.

In addition to federal law requirements, we comply with applicable state and local laws governing nondiscrimination in employment in every location in which the company has Facilities.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

If we can offer accommodations for you in the recruitment process, or if you have feedback on how to make our recruiting more equitable or accessible, please let us know!

Contact/Application Submission: Please submit resume, cover letter, and 3 references to jobs@circ.earth.

No phone calls or information requests will be answered.