



Job Title: Lead Engineer (Design/Mechanical)

Location: Whitney Point, NY

Job Type: Full Time

Green Machine, LLC., is looking to hire a Lead Engineer (Design/Mechanical) to join our team. Together, we design and build large recycling systems that feature patented Optical and Robotic AI advanced technologies. As a growing company we need individuals who are hands-on, and looking to grow along with our company which is expanding quickly. We are looking for a Lead Engineer who is self-starter, thinks creatively, and brings a standard of excellence.

Roles & Responsibilities:

- Design recycling system equipment and supporting structures, working closely in collaboration with the sales and engineering teams
- Create engineering drawings for manufacturing, field installation and documentation
- Specify components in order to create Bill of Materials
- Use ERP software and work closely with procurement to ensure components arrive correctly and on schedule
- Manage projects as they travel through the manufacturing process on the production floor and field commissioning
- Document and educate team members on standardized procedures and best practices
- Identify and lead process improvement opportunities to drive efficiency in our manufacturing and engineering tasks
- Seek out and implement cost reductions across the board, and develop relationships with suppliers
- Contribute to an employee-oriented company culture that emphasizes continuous improvement, high performance, and outstanding quality in a fast-paced environment

Desired Qualifications:

- BS/MS in Mechanical Engineering, or equivalent
- 5 years of experience is a plus
- Experience working in a Design and/or Electrical Engineering role is a plus
- Previous experience in a leadership role is preferred for management positions
- Prefer to be proficient in SolidWorks and AutoCAD software with ERP experience
- Knowledge of various manufacturing/machining processes including, sheet metal bending, punching, and welding
- Experience in designing recycling equipment and/or conveyor systems is a plus
- Experience in synthesizing mechanical component requirements
- Ability to multi-task, work under pressure, self-identify problems and consistently meet deadlines
- Willingness to tackle new or challenging tasks
- Ability to work overtime with occasional travel when needed

Benefits:

Health/dental/vision insurance, paid time off (PTO), 401k, and paid holidays, bonus program.