

# Esox Engineering | Mechanical Engineer

#### Who is Esox?

We are a strategic product research and development firm focused on building a team of unique consultants with exceptional technical talent; consultants who are trusted by our clients to deliver the results they need. Our passion is the sharing of knowledge and growing our team into leaders that give back to and advance the profession of engineering.

## Why should you join us?

Esox Engineering offers intelligent, ambitious, and practically minded engineers the opportunity to work with a focused team where they're involved in every step of product research and development. If you join our Esox team, you'll have the opportunity to work with customers to develop ideas and things that have never existed before. You'll be able to share your talent and experience, and you'll have ample opportunities to learn.

Our success is closely linked to the Esox Talent Evolution Program. We are fully committed to employee growth, so we hire engineers that love to learn and are always looking to hone new skills. We will engage with every engineer to map a path to expand your knowledge and skills into a product development specialist. Our more experience engineers establish themselves by taking on more responsibilities and leading their own programs. The ultimate goal is for you to evolve into a leader and give back to the field of engineering by mentoring other young emerging professionals.

You're ready to join our team as a Mechanical Engineer if you've started down the engineering path, but want to focus on the details. We ask that you've had some product development experience, but expect you to want to learn much, much more. You're going to need to engage with us and share your interests, as well things you've learned along the way. We'll team you up with veteran engineers on projects for guidance and mentorship as you build skills and start your evolution into a product development specialist.

# What will working at Esox be like?

At Esox, you'll have the opportunity to work in all phases of product research and development. In addition to all the traditional engineering tasks, you'll be interacting with our outside clients, developing project timelines, building prototypes, and collaborating daily. In our small company, you'll be essential to all the projects you work on.

Our engineers, at their core, make stuff. To do that, you'll be expected to use 3D design tools, analytical skills, and engineering judgement to invent and develop functional "things". Armed with

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your 3D printer, prototyping capabilities (and any other scrappy ingenuity deemed appropriate), you must be able to fabricate and build your own design prototypes. You will be expected to translate customer and internal feedback, and your new learnings, into a better iteration of your "thing", and you'll feel the satisfaction that comes with the process as you see the project develop.

## If you belong here, you'll know!

At Esox, we realize each member of our firm is a unique and essential part of the total team. Each Esox team member works hard, wears multiple hats, and does what it takes to help our team and clients succeed. The ability to work effectively as a productive member of a team is essential for all of our employees.

You'll be expected to collaborate successfully and excel in a focused and demanding environment. You'll need to be able to help customers understand potential design decisions while faced with the timeline constraints and ambiguous or incomplete information that often occur during research and development. The job is demanding, but nothing beats the satisfaction of working with a small team where you're a key part of the successful production of a marketable new product.

## Technical Requirements for the Job:

- 1 to 4 years relevant experience in PTC/Creo or Solidworks software
- 1 to 4 years employment experience in product development
- Demonstrable practical product development experience

### Industries Supported

- Medical and dental equipment
- Consumer products and appliances
- Commercial and residential furniture
- Agricultural equipment

### Job Details

Mechanical Engineer Full-time salaried position Pay Range (unavailable)

Esox Engineering, LLC is fully committed to Equal Employment Opportunity and to attracting, retaining, developing, and promoting the most qualified employees without regard to their race, gender, color, religion, sexual orientation, national origin, age, physical or mental disability, citizenship status, veteran status, or any other characteristic prohibited by state or local law. We are dedicated to providing a work environment free from discrimination and harassment, and where employees are treated with dignity and respect.

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