

# Engineering Design Lab

## Industrial Design Intern

### Description:

Pitch in and make yourself indispensable. You will be part of a small team developing a novel type EV (electric vehicle) for one of our key clients. This means not only design work, but also prototyping, testing, refinement and redesign based on the learnings.

This role is a full-time position with a contract length of 4-12 months, and with a starting date no later than Sept 5th, 2023. This job will take place primarily at EDL's office at 77 Florence Street in Toronto, Canada as well as testing locations as necessary. The office is located near the intersection of Queen and Dufferin in downtown Toronto and easily accessible by transit, bike, walking or car.

### Basic Requirements:

- Applicant has completed 3 years of their undergraduate Industrial Design degree
- Hands-on experience building things and good mechanical aptitude
- Working knowledge of SolidWorks CAD software
- Rendering (various packages)
- Comfort with 3d printing, laser cutting and general prototyping
- Machining, woodworking, sheet metal, basic electronics skills are an asset
- Canadian citizenship or the right to work in Canada

### In addition to the above, the following soft skills and attributes will be vital as part of the EDL team:

- A healthy combination of intelligence, creativity and grit
- A passion for design
- A willingness to learn
- Proactive and self-starter
- Willingness to take ownership of role and tasks
- Excellent verbal and written communication

### Why work for EDL?

You will be part of a fast-paced start-up company and get to work on cutting edge engineering and design projects. You will be given responsibilities associated with a full time

hire and you will learn a massive amount. This is not your typical desk job, so do not apply unless you are looking for a challenge, and looking to grow.

Engineering Design Lab (EDL, [engdesignlab.com](http://engdesignlab.com)) is a boutique engineering consulting firm with diverse expertise across a variety of fields including electric mobility, sporting goods, advanced manufacturing, modular housing, and custom scientific equipment. We provide end-to-end project development, additional engineering bandwidth, and interdisciplinary testing and analysis services to understand complex problems. As well, EDL conducts our own in-house technology development projects to expand our engineering & design capabilities or develop innovative new products. Check us out at [www.engdesignlab.com](http://www.engdesignlab.com)

Please apply with your resume and cover letter (or portfolio of work) to [careers@engdesignlab.com](mailto:careers@engdesignlab.com)