

Design Engineer Intern

The goal of HydraForce's internship program is to develop future engineering resources for our organization while providing support to our Engineering groups. We structure the Engineering internship to allow candidates the opportunity to develop knowledge and skill-sets unique to our industry. Project tasks reflect an increasing level of technical complexity based on demonstrated proficiency and success on prior assignments. Although there is no guarantee of employment, it is our goal to have our interns fully capable of stepping into an entry-level engineering position upon graduation.

Supporting Job Elements:

- Will assist in drafting assignments related to modeling and detail drawings
- Will learn to build prototypes in engineering
- Will work under guidance of design engineers in modeling 3D software, computational fluid dynamics, lab processes, and performance testing
- Will work with the team to develop Creo knowledge and skills
- Will learn to write technical reports on test findings wherever necessary
- Will support the team on statistical evaluations

Qualifications:

- Committed to an Engineering undergraduate program
- Strong technical and problem-solving skills
- Basic proficiency in CAD modeling
- Basic proficiency in MS Office Suite
- Knowledge of basic design practices
- Good written and oral communication and interpersonal skills
- Self-directed and motivated

Majors Desired:

Mechanical Engineering

Number of Positions:

We require two interns

Program Dates:

May 30-August 4, 2023 Full Time

***Candidates MUST be able to commit to this time frame

Applications are due no later than March 1, 2023. Please click here to apply:

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