Flux Marine Ltd.
3 Division Street
East Greenwich, RI, 02818

Company Overview

Flux Marine is a high-growth marine technology start-up that is redesigning electric outboard motors from the ground up without using legacy combustion engine parts. This allows our motors to maximize efficiency and minimize maintenance without compromising performance vs gas engines. Our technology has applications across several areas including commercial, recreational, yacht tender, and military markets.

Engineering Intern

Job Overview

In this role, you will contribute to the design, manufacture and testing of components that will be used in our motors. You will support hardware, electronic or software subassemblies from ideation through to production, including specifications, design, prototype and testing. Successful candidates will have strong time management skills and excellent written and verbal communication skills. We promote a hard work, high reward environment and will a focus on personal development. As a part of this role, you will have visibility into the other projects in development at the company and will have the chance to present the progress of your work to the executives.

Roles & Responsibilities

- Help define requirements for the components of your subassembly
- Develop, iterate and build the subassemblies you are in charge of
- Collaborate with Powertrain, Structural, electrical and software engineers on design, simulation, integration, and testing.
- Present project progress and challenges during all-hands meetings

Qualifications & Experience

- Working toward a BS degree in Mechanical / Electrical Engineering or related field
- Prior experience with electric vehicles/Formula SAE or similar is a plus
- CAD proficiency, Autodesk Inventor preferred
- Excellent grasp of the fundamentals of DFMA
- Self-motivated worker with strong attention to detail
- Passionate about boating / the environment
- Comfortable working 50-55 hours per week

Company Culture:

At Flux Marine we prioritize the health and happiness of our customers and our employees. We strive to deliver high-performance, safe and reliable technology to provide the best boating experience possible for our customers. For our employees, we look to create a culture of freedom and collaboration where everyone is empowered to have an outsized impact on our business while learning, innovating, and seeing real-world results. Employees are encouraged to make use of the company boats to see the technology they designed in action while relaxing and enjoying the water. We are looking for creative, driven people who are excited by our mission and are looking to be a part of a fun and dynamic team that is making waves disrupting the marine industry. If that sounds like you, we invite you to apply to join the Flux Marine team at our headquarters located on the water in Bristol, Rhode Island.

Equal Opportunity Notice: Flux Marine is an Equal Opportunity Employer and Prohibits Discrimination and Harassment of Any Kind: Flux Marine is committed to the principle of equal employment opportunity for all employees and to providing employees with a work environment free of discrimination and harassment. All employment decisions at Flux Marine are based on business needs, job requirements and individual qualifications, without regard to race, color, religion or belief, family or parental status, or any other status protected by the laws or regulations in the locations where we operate. Flux Marine will not tolerate discrimination or harassment based on any of these characteristics.