

*****THIS NOTICE IS BEING POSTED IN CONNECTION WITH THE FILING OF AN APPLICATION FOR PERMANENT ALIEN LABOR CERTIFICATION IN COMPLIANCE WITH 20 CFR 656.10(d). ANY PERSON MAY PROVIDE DOCUMENTARY EVIDENCE BEARING ON THE APPLICATION TO THE CERTIFYING OFFICER OF THE ATLANTA PROCESSING CENTER OF THE U.S. DEPARTMENT OF LABOR, EMPLOYMENT AND TRAINING ADMINISTRATION, HARRIS TOWER, 233 PEACHTREE STREET, SUITE 410, ATLANTA, GA 30303.****

NOTICE OF EMPLOYMENT OPPORTUNITY: MECHANICAL SYSTEMS ENGINEER

Job Duties	Responsible for analysis of mechanical stress and deformation, fluid flow, load distribution, tolerancing, design for manufacturability, and evaluating options for robotic automation. Duties: design, implement, and analyze technical concepts for liquid and gas systems; prepare and maintain specifications, P&ID, bills of materials, test and validation plans, and technical reports; select and integrate components and sub-systems to meet specifications and cost requirements; create drawings for production parts and tooling/fixturing; create manufacturing process drawings to document design specification processes; design for compliance to industry standards; model system performance utilizing commercially available analysis tools; build prototypes of designs to test concepts and improvements; analyze and document system performance in operation and failure modes; cross-functional team member in support of project/product goals; provide system or sub-system technical direction while overseeing testing, validation, and documentation tasks; assess capability to automate manufacturing processes based on increased demand; support manufacturing team to maintain actively produced equipment.
Minimum Requirements	<ul style="list-style-type: none"> ● Bachelor’s degree in Mechanical Engineering ● 3 years experience with electromechanical devices; system or sub-system mechanical design, including operational characteristics and potential interactions that influence overall product performance; and design for manufacturing techniques ● 2 years experience with manufacturing automation approaches ● Experience may be gained concurrently ● Permanent U.S. work authorization
Work conditions	Full time, 40 hours per week
Location	10 Technology Drive, Wallingford, CT 06492
Direct Inquiries to	Proton Energy Systems, Inc., 10 Technology Drive, Wallingford, CT 06492, Attn: Michele Rossignol, HR

This notice is being provided to workers in the place of intended employment by the following means:

- x Posting a clearly visible and unobstructed notice, for at least ten (10) consecutive business days, in conspicuous location(s) in the workplace, where the employer's U.S. workers can readily read the posted notice, including but not limited to locations in the immediate vicinity of the wage and hour notices.

AND

- x Publishing notice in any and all in-house media, whether electronic or printed, in accordance with the normal procedures used for the recruitment of similar positions in the employer's organization.

DATE POSTED: ____8/4/2021____

DATE REMOVED: _____

LOCATIONS WHERE THE NOTICE WAS POSTED: ____Onsite &
Site_____

MEANS OF IN-HOUSE MEDIA, if applicable: _____Nel
Website_____

EXPLANATION OF ANY LACK OF IN-HOUSE NOTICE:

I attest, under penalty of perjury, that the above notice was provided as shown.

Stephanie Morrelli
Stephanie Morrelli

08/04/2021
Date