Blue Planet Energy
Mechanical Engineering Intern

$25/hr, 40 hours/week
Jun 22 – Aug 14, 2020
Honolulu, Hawai‘i

About Elemental Excelerator
Elemental Excelerator helps startups change the world, one community at a time. Each year, we find 15-20 companies that best fit our mission and fund each company up to $1 million to improve systems that impact people’s lives: energy, transportation, water, agriculture, and beyond. To date, we have awarded over $36 million to 99 companies. For more information, please visit elementalaccelerator.com.

In addition to funding startups, we have also supported more than 35 interns since 2012 to create career pathways for the next generation of innovators interested in solutions to our most urgent environmental challenges.

About Blue Planet Energy
Blue Planet Energy (BPE) is making the promise of grid independence a reality. With Blue Ion – the industry’s most powerful, most reliable, and safest energy storage solution – Blue Planet Energy customers are experiencing true freedom from the old monopoly utilities. Powered by safe lithium batteries, the Blue Ion energy storage system is guaranteed to deliver a higher-quality, longer-lasting solution at the industry’s lowest cost of ownership. From our base in Honolulu, Hawai‘i, we have delivered our product to over 20 US states, Puerto Rico, Mexico, and Canada and continue to expand into new markets.
Scope of Work
BPE is looking for an individual that has a thirst for learning and is not afraid to learn from their mistakes. The Mechanical Engineering Intern will work directly on the mechanical/structural design and functionality of a new product line for BPE. They will report directly to the Head of Product and will work alongside other engineers to complete a variety of tasks that are necessary to take a product from concept, prototyping and then finally to market.

Requirements
● BS in Mechanical Engineering or currently completing a BS in Mechanical Engineering preferred
● Working knowledge/experience of Mechanical and/or Structural Systems
● Experience prototyping/fabricating physical products
● Hands-on experience working with or around mechanical systems preferred
● Proficient in both CAD design and Pen/Paper design
● Proficient computer skills
● Microsoft office suite proficient
● Excellent communication skills both oral and written required
● Project Design portfolio (personal and or professional) preferred
● Driver’s license preferred and clean driving abstract required
● Passion for clean energy solutions

How to Apply

*Blue Planet Energy is an Equal Opportunity Employer (EOE) and committed to building a more inclusive ecosystem that integrates women, people of color, and other underrepresented groups into the cleantech sector. We strongly encourage applications from qualified applicants and members of underrepresented groups.*