BayoTech Summer Internship Program

About the internship

We are looking for current undergraduate students with an interest in cleantech and/or renewable energy to join the BayoTech for our 2021 paid summer internship program. BayoTech is a fast-growing clean energy solutions company. We are looking for interns in the following functions and welcome all interested applicants to apply.

- Engineering
- Research & Development
- Quality, Health, Safety, and Environment Management (QHSE)
- Project Management
- Supply Chain Management

About BayoTech

Headquartered in New Mexico, BayoTech is an energy solutions company committed to addressing the global need for consistent, cost-effective, low-carbon supply of hydrogen. Today, most hydrogen is produced at large, centralized facilities before being delivered to end users. Through our on-site hydrogen generators and “Gas-as-a-Service” offering, we reduce or eliminate transportation and storage costs, which result in less energy wasted and a lower carbon footprint than traditional hydrogen production technology and electrolysis-based systems. Our modular, scalable, and rapidly deployable hydrogen production systems require lower upfront capital commitments, streamlined siting and installation and, when paired with renewable natural gas, offer the most cost-effective green hydrogen available today.

This is an exciting time to join the hydrogen industry. Globally, the public and private sectors are investing heavily into hydrogen as the energy of the future. In the US, 15 states are switching to zero-emission medium heavy-duty trucks. By 2040, fuel cell electric vehicles are expected to make up more than 20% of the automobile market.

In addition, our success depends on our people. BayoTech’s management team, board of directors, and scientists have deep industry knowledge, an entrepreneurial approach and a proven record in building companies. This is a unique opportunity to work with highly experienced business and scientific leaders in the energy sector.

As an Intern, you will…

- Work on a range of topics for the company, including preparing business cases, conducting research, and applying technical skills you’ve learned in your undergraduate program. A mentor from BayoTech will be assigned to you to support your personal development,
- Receive training specific to your field of interest and earn valuable skills for your future career,
- Work in a team environment,
- Independently prepare analyses and present results to internal stakeholders,
- Learn what it takes to build and run an energy startup from a team of highly experienced industry leaders,
- Experience a rapidly evolving and high growth startup environment.

You are…

- Currently pursuing a mechanical, industrial or electrical engineering bachelor’s degree,
- Able to work in a fast-paced, unstructured environment, and are self-directed and motivated,
- Have strong communication and presentation skills, and technical report writing skills,
- Proficient with Microsoft Office, and familiar with AutoCAD
- Have a strong interest in hydrogen, clean energy, and sustainability,

Other requirements:
- Knowledge of general industry Working Conditions and Physical Demands Mixed Environment of office, laboratory and manufacturing. To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Must be able to lift up to 20lbs daily and 40lbs on occasion.
- 10-15 hours per week availability, $16/hour
- Transportation to and from internship experience

Location: Albuquerque, New Mexico

Compensation: travel expenses to Albuquerque for internship and monthly salary

Application deadline: May 7, 2021

How to apply: send your resume to Barbara Houston barbara.houston@bayotech.us and Wendy Zhao wendy.zhao@bayotech.us