



EC Power, LLC
200 Innovation Blvd., Suite 250
State College, PA 16803
<http://www.ecpowergroup.com>

Job Title: Electrochemistry Laboratory Technician

About EC POWER

EC POWER is a leading provider of battery and fuel cell solutions for vehicle electrification, renewable energy storage, and power grid management. Headquartered in State College, Pennsylvania (home to The Pennsylvania State University), EC Power's proprietary design tools and patented technologies enable a new generation of batteries and fuel cell systems with significantly lower cost. For more information, please visit www.ecpowergroup.com.

We are looking for a high-energy, creative, and ambitious technician to join our team. We offer competitive pay, a fun work environment, and the opportunity to work at a high-growth technology company that collaborates with several Fortune 500 companies. We are recruiting an Electrochemistry Laboratory Technician to work with our scientists and engineers and maintain the laboratory. The Electrochemistry Laboratory Technician will assist with the development of new electrode materials, the design and fabrication of battery and fuel cell technologies, and will also be responsible for laboratory safety. Legal authorization to work in the US is required

Job Description

As an Electrochemistry Laboratory Technician with EC POWER, your essential duties will be to carry out and take ownership of activities such as:

- maintaining laboratory safety, developing and following all required safety procedures, and ensuring all necessary safety compliance is met
- designing and creating experimental test hardware
- helping develop and set up necessary experiments
- assisting our scientists and engineers carry out laboratory experiments
- accurately recording experimental procedures in a lab book, summarizing results and writing reports
- other related duties

Required Qualifications:

- Two year degree in a science or engineering
- Proficiency in using Microsoft Word and Excel
- Thorough understanding of safety requirements for an electrochemistry laboratory
- Ability to design and set up experimental test hardware
- Good communication skills and the ability to work in a team environment

Preferred Qualifications:

- BS degree in a science or engineering
- Knowledge of chemistry and mechanical design
- 3 years' experience as lab technician, lab assistant or similar

Contact

Interested applicants should send a cover letter and resume to careers@ecpowergroup.com. We will contact only those applicants selected for interviews.