

Position: Regional IT Systems Analyst (multiple openings)

Job Code: YZ/BL0926

Location: 500 Battery Plant Rd., Smyrna, Tennessee, 37167

About FIXX Energy

FIXX Energy is a battery manufacturer headquartered in Smyrna, Tennessee, operating one of the most established LFP battery production facilities in the United States. The site's history traces back over a decade as a cornerstone of early U.S. EV battery manufacturing, representing a foundation of deep technical expertise and large-scale operational experience. Building on this heritage, FIXX Energy is evolving the platform into a modern, flexible manufacturing business serving the fast-growing energy storage market. The company is focused on delivering high-performance battery cells and solutions and modernizing the American grid—delivering resilient, intelligent power infrastructure that enables the next era of human connection, AI, and advanced manufacturing. By combining proven manufacturing capability with a forward-looking product and market strategy, FIXX Energy is positioned to be a key enabler of the electrified, resilient energy systems of the future.

Key Responsibilities

Responsible for partnering with business stakeholders to understand data needs and advocate for technical solutions; gather data from various sources including Industrial Engineering, Finance, HR, and others in order to clean and preprocess data to ensure accuracy and consistency; establish appropriate end-user database access control levels; pull and report data from numerous databases using Excel, SQL, and other data management systems; design, develop, and establish metrics to provide strategic insights; analyze data trends to identify patterns and anomalies, and provide insights into potential issues and risks; use models to predict and identify potential system bottlenecks; develop and maintain BI solutions including dashboards and reports for executives, customers, and internal stakeholders to utilize when making decisions regarding business operations; visualize data and communicate findings effectively; utilize and apply knowledge of data management systems, SQL Server, relational databases, query languages, T-SQL, ETL tools, Python, C++, C#, TypeScript, software frameworks, Angular, .NET, Scrum methodologies, Agile frameworks, Linux, project management platforms, Jira, Confluence, and software application testing/debugging/issue resolving to perform assigned duties; apply knowledge of full software development life cycle support including designing, researching to implementation, code review, testing, UAT testing, production, and maintenance to complete assigned tasks; continuously learn emerging technologies and architecture advancements, and apply the learnings to improve software products; collaborate with stakeholders to ensure Jira and Confluence configuration supports business processes; and communicate complex insights to executives, managers, and other stakeholders, both verbally and in writing.

Salary: \$90,000 per year

What you need

- Education: Bachelors – Computer Science, Computer Engineering, Information Systems, Software Engineering, or in a related field of study (will accept equivalent foreign degree);
- Training: None;
- Experience: Two (2) years in the position above, as a Software Engineer, as a Graduate Assistant, or in a related occupation;
- Experience must include all the following:
 - One (1) year use of SQL Server, T-SQL, Python, C++, C#, TypeScript, Angular, .NET, Scrum methodologies, Agile frameworks, Linux, Jira, Confluence, and software application testing/debugging/issue resolving.
 - One (1) year of full software development life cycle support including designing, researching to implementation, code review, testing, UAT testing, production, and maintenance.
- Will also accept any suitable combination of education, training and/or experience.

What we offer

Welcome to FIXX Energy, where you'll have the opportunity to tackle the world's most fascinating challenges alongside exceptionally talented individuals who are driven to make a difference. We strive to ensure that our employees are well taken care of, enabling them to focus on their work and contribute to our collective mission.

We offer:

- Comprehensive compensation packages including a competitive salary and a rewarding bonus program.
- An inclusive and diverse work environment that fosters and encourages professional and personal development.
- Highly automated, clean, safe, and temperature-controlled production environment
- Medical, Dental and Vision Insurance
- HSA and Flexible Spending Accounts
- 401K with company match
- Life Insurance (Company paid and additional voluntary life available)
- Paid Vacation and 14 Paid Holidays
- Short term and long-term disability coverage (Company Paid)
- Tuition reimbursement

Application Process

Even if you don't meet every requirement, we encourage you to apply. Your application allows us to learn more about you and find potential fits within our team. We strive to respond to all applicants promptly, though times may vary with submission volume. If you don't receive an immediate response, it doesn't reflect on your candidacy; we'll keep your application for future opportunities. Thank you for your patience and enthusiasm as we improve our application process.

Equal Employment Opportunity

At FIXX Energy, we are committed to providing Equal Employment Opportunity (EEO) to all individuals. We participate in E-Verify and will provide the federal government with your Form I-9 information to confirm that you are authorized to work in the U.S. Join us in our passion to design, manufacture, and sell high-performance products, contributing to a sustainable and zero-carbon emission future.

Work Environment

The work environment is primarily an automated manufacturing plant with a concrete floor and is characterized by some temperature extremes, moderate noise, and forklift traffic. The individual must be able to perform all essential functions as appropriate on the plant floor, in meetings, and with employees, management, customers and suppliers.

Candidate must perform the essential duties and responsibilities with or without reasonable accommodation efficiently and accurately, and without causing significant safety threat to self or others. The statements made herein are intended to describe the general nature and level of work being performed by employees assigned to this job classification. They are not intended to be construed as an exhaustive and inclusive list of all responsibilities, duties, and/or skills required of personnel so classified.

Hiring is contingent upon successful completion of drug screen and background check. FIXX Energy is a drug-free workplace.

Employer Contact

FIXX Energy, LLC
500 Battery Plant Rd
Smyrna, TN 37167

To apply: Send your resume to careers@fixxenergy.com and reference above job code.