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| TITLE: | Portal Solutions Architect | | |
| LOCATION: | Remote, USA | HOURS: | Full-Time |
| TRAVEL: | Limited, as required (Estimated ~3-5x/year) | TYPE: | Exempt |
| REPORTING TO: | Director, Technology Services | LEVEL: | Mid-Career |
| SALARY RANGE: | \$110,000k - 145,000k/year based on qualifications, skill, and experience. This role is eligible for an annual, impact-based bonus. | DIRECT REPORT(S): | None |
| TO APPLY: | Interested applicants must submit both a cover letter and resume via this link: https://app.smartsheet.com/b/form/019bfbe458267f7b8ce0fbb02ac1b17e <i>Initial applications are anonymized to reduce unconscious bias and ensure an equitable, supportive hiring process.</i> | | |

At The Battery Network, we are leading the charge to turn yesterday’s batteries into tomorrow’s power. As the nation’s premier battery collection and recycling nonprofit, we’ve spent over three decades leading the charge toward a cleaner planet and a circular economy.

We connect consumers, businesses, manufacturers, and municipalities through one trusted network. We provide education, collection, logistics, and compliance expertise, helping our partners stay ahead of regulation while capturing the critical materials that power the future. We keep valuable materials in circulation and out of landfills—reducing reliance on foreign supply chains, strengthening America’s energy independence, and protecting people, property, and the planet.

We’re looking for passionate changemakers to help us scale our impact and shape the future of sustainability. If you’re ready to turn purpose into action, you’ll thrive in our mission-driven, collaborative environment — **one that values flexibility, balance, and the ability to do meaningful work without sacrificing personal well-being.** Learn more at batterynetwork.org and follow us on [Facebook](#), [Instagram](#), or [LinkedIn](#).

POSITION INFORMATION

POSITION SUMMARY:

The Portal Solutions Architect is a highly visible, cross-functional leader who shapes how our customers experience our digital platforms. This role owns the end-to-end architecture and delivery of secure, scalable, customer-facing web portals that support enterprise reverse logistics — translating complex business and customer needs into elegant, durable technical solutions.



Success in this role depends as much on **communication, influence, and collaboration as on technical depth**. The Architect serves as the connective tissue between business leaders, product owners, operations teams, and internal and external developers — bringing clarity, alignment, and momentum to highly complex initiatives. This individual builds trust across diverse stakeholders, navigates competing priorities, and ensures solutions meet demanding customer expectations without sacrificing long-term scalability or system integrity.

Acting as both a strategic partner and hands-on technical leader, the Architect sets architectural direction, establishes strong design patterns, and steps in when complexity or risk demands it. The ultimate measure of success is not just what gets built, but how effectively teams are enabled to deliver independently through strong communication, clear standards, and thoughtful guardrails that scale with the organization.

Are you a collaborative architect who thrives at the intersection of business, technology, and customer experience—someone who brings clarity to complexity and enables teams to deliver their best work? If so, this role offers the opportunity to shape meaningful solutions and make a visible impact across the organization.

MAJOR DUTIES AND RESPONSIBILITIES:

Duties and responsibilities of this role include but are not limited to the following:

- **Technical & Architectural Leadership:** Own the architectural vision and technical direction for portal solutions built primarily on Microsoft cloud and business application technologies (Azure, Dynamics 365 CRM and Business Central), guiding internal and external development teams, reviewing designs, and ensuring best practices in security, scalability, and maintainability.
- **Cross-Functional Leadership & Communication:** Serve as the primary technical liaison across business, operations, IT, product, and external partners, translating business and customer needs into clear, actionable technical direction and fostering strong collaboration across diverse teams.
- **Solution Design & Prototyping:** Lead the design of complex web applications and integrations, providing architectural guidance and hands-on support for proof-of-concepts and critical-path issues when needed.
- **Stakeholder Engagement & Requirements Alignment:** Partner closely with stakeholders to gather, document, validate, and prioritize business and technical requirements, working effectively with highly engaged, detail-oriented customers to balance responsiveness, clarity, and long-term solution quality, while maintaining strong customer focus.



- **Integration Oversight:** Oversee integrations across web applications and enterprise platforms, including APIs, Azure services, identity and SSO (Entra ID, OAuth, SAML), CRM, ERP, and Power Platform solutions, ensuring secure, reliable, and loosely coupled system design.
- **Delivery Partnership & Risk Management:** Collaborate with the PMO to support delivery timelines and execution, while maintaining ownership of technical dependencies, architectural decisions, and risk mitigation strategies.
- **Developer Enablement & Mentorship:** Mentor and enable our amazing team of in-house and external developers by establishing clear standards, reusable patterns, and best practices that elevate team capability, accelerate delivery, and reduce long-term technical debt.
- **Quality & Continuous Improvement:** Partner with QA and internal teams to ensure high-quality delivery, participate in design and code reviews, and drive continuous improvement through retrospectives and process enhancements.
- **Documentation & Transparency:** Maintain clear, well-structured documentation for architecture, requirements, and project status to promote alignment, transparency, and long-term maintainability.

QUALIFICATIONS, SKILLS & ABILITIES

BASIC QUALIFICATIONS:

- Bachelor's degree in Computer Science, Information Technology, or related field, plus 5+ years' experience delivering web-based solutions, including experience leading architecture and technical design for customer-facing platforms; OR 7+ years of equivalent work experience.
- Five plus years experience providing technical leadership across cross-functional teams, including internal staff and external vendors or development partners.
- Five plus years working knowledge of modern web application architectures, including frontend frameworks (e.g., React), backend technologies, and RESTful APIs, sufficient to guide teams, review designs, and make sound architectural decisions.
- Five plus designing and supporting secure, scalable, and maintainable cloud-based solutions (Azure preferred).
- Must be authorized to work lawfully in the United States for The Battery Network, with or without sponsorship.

PREFERRED QUALIFICATIONS:

- Proven ability to translate complex business and customer requirements into clear, actionable technical direction, particularly when working with detail-oriented, high-expectation customers.



- Exceptional communication, collaboration, and interpersonal skills, with the ability to influence, align, and build trust across technical and non-technical stakeholders.
- Strong organizational skills, with a demonstrated commitment to clear documentation, transparency, and follow-through.
- Self-starter with intellectual curiosity, a continuous learning mindset, and the ability to thrive in a fast-paced, evolving environment.
- Strong people skills with a collaborative, team-oriented approach; able to foster productive working relationships across business, technical, and operational teams.
- Ability to work effectively with **highly engaged, detail-oriented customers**, balancing responsiveness, clarity, and long-term solution quality.
- Solid understanding of the software development life cycle (SDLC) and experience partnering with product, PMO, QA, and operations teams to deliver outcomes.
- Analytical and strategic problem-solver with the ability to navigate ambiguity, assess trade-offs, and bring structure to complex situations.
- Ability to quickly learn and contextualize business processes, operational workflows, and technical environments.
- Highly organized, detail-oriented, and disciplined in documentation, requirements definition, and architectural clarity.
- Experience working in modern development environments and tools (e.g., Visual Studio, VS Code).
- Adaptable, self-motivated, and able to prioritize effectively while managing competing demands and stakeholder expectations.

WORKING CONDITIONS:

- This position is remote based within the United States or Canada. Candidates must be able to work from a U.S.-based location and be eligible to work lawfully in the United States for The Battery Network.
- Limited travel (estimated 3-4 times per year) as needed. Travel could include, but not be limited to, attending conferences, customer meetings, or team/organization-wide meetings.
- Standard work hours are Monday–Friday, 8 hours per day. Some roles may require additional hours during peak periods. We prioritize the quality and timeliness of work over rigid schedules and recognize the importance of connection, collaboration, and work-life balance. To support this, we offer flexible scheduling where roles allow, and in alignment with current policy, while ensuring operational needs and team collaboration are met.



ABOUT THE BATTERY NETWORK

At The Battery Network, we enjoy a culture of teamwork, innovation, and fun. Our team is the primary reason for our unique culture. We hire energetic and dedicated people who work hard every day to help us achieve our goals. Each one of our employees is a valued contributor, not just a number. We work in teams to benefit from our collective talents to make a real impact on the environment.

The way we operate contributes to the success of our employees and our organization. We also value the diversity of employees' backgrounds and believe **everyone's unique perspective is critical to our success.** Diversity and intercultural collaboration is fundamental to what we do. Our team has varied backgrounds, speak different languages, and are engaged in varied personal pursuits but all share a commitment to environmental sustainability, and each do their small part to improve our planet.

We are an equal opportunity employer and do not discriminate against otherwise qualified applicants on the basis race, age, color, creed, sex, religion, ancestry, marital status, national origin, disability, veteran status, or any other protected characteristic.

We value our employees. In keeping with our values, we strive to support our team members in and out of work. As part of this, we offer a strong, well-rounded benefits package. Our benefits support our employees' health and wellness, time off, and productivity. Highlights include:

What Powers Us

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|  <p>We are welcoming. We welcome team members of all backgrounds. We champion customers of diverse perspectives and needs. We are open to growth as individuals and as an organization, and the learning, challenges, and opportunities that come with it.</p> |  <p>We embrace change. We are leaders in our field, which means being open to and in pursuit of innovation. We are increasingly agile, moving at speed, learning from our progress, looking ahead, and adapting.</p> |
|  <p>We are purpose-driven. We are motivated by a common cause. Protecting our climate is at the core of what we do, and propels our commitment to safety and dedication to our communities. We take pride in our work, delivering quality solutions with integrity and engagement.</p> |  <p>We are partners. To each other. To our employees and our families. To our communities. This means we support each other, in and out of work. We assume positive intent. We work together to accomplish our goals with patience, purpose, accountability, and respect.</p> |



BENEFITS & PERKS



HEALTH & WELLNESS

- 401k
- Medical/Dental/Vision
- FSA
- HSA
- Basic Life and AD&D Insurance
- Short Term Disability
- Long Term Disability
- EAP & Wellness
- Adoption Assistance
- Pet Insurance



TIME OFF

- Paid Holidays
- Personal Days
- Vacation Days
- Sick Leave
- Paid Parental Leave
- Funeral/Bereavement Leave
- Volunteer Hours
- Voting Leave
- Jury Duty
- Leave: Medical and Military



PRODUCTIVITY

- Education Assistance
- Home Office Furniture Reimbursement
- Internet Reimbursement
- Password Management Service
- Employee Engagement
- Training & Learning

TO APPLY

We are committed to providing a supportive and inclusive work environment. We encourage applications from individuals with diverse backgrounds and experiences and believe that a diverse team brings a variety of perspectives and ideas that are critical to our success.

Interested applicants must submit both a cover letter and resume through this link:

<https://app.smartsheet.com/b/form/019bfbe458267f7b8ce0fbb02ac1b17e>

All candidates must be available for phone and video interviews. Interviews will be scheduled on a rolling basis once application review occurs.

This employer participates with E-Verify.