



Berkeley, CA • Jackson, WY

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JOB DESCRIPTION: SUSTAINABILITY ENGINEER

Seeking a passionate engineering-minded professional with 2+ years post-academic experience in the building industry to help grow and support our services in our Berkeley, California or Jackson Hole, Wyoming offices. You have an engineering degree or otherwise want to know buildings inside and out—in fact, you've spent some time on construction sites and don't know how anyone could claim to be an effective consultant without having hands-on experience. You're a lifelong learner and are up for anything, including learning building science fundamentals and energy modeling, the ins and outs of green building programs, and the art of consulting.

Why Join Beyond Efficiency?

We empower people to create enduring human-centered buildings.

Beyond Efficiency is a highly respected consulting team of progressive engineers and architects with offices in Berkeley, California and Jackson Hole, Wyoming. We provide energy modeling, engineering and green building services for commercial, educational, multifamily and single-family residential projects throughout the western U.S. We also provide policy development, training, and research services. Our broad client base includes small architecture firms, world-renowned universities, market-rate and affordable housing developers, and public agencies.

We consider our key role as "client advocate" to help ensure a client's project objectives are achieved. We do this by asking insightful questions at project initiation to establish clear, actionable goals and performance requirements, and then filling knowledge and skills gaps that often exist in project teams. Our educational philosophy, holistic understanding of buildings, and technical expertise give teams confidence to make better decisions and create buildings that improve people's lives.

Beyond Efficiency offers a relaxed and flexible work environment on the edge of Berkeley's [4th Street shopping district](#) or the heart of beautiful [downtown Jackson Hole](#). We have a liberal vacation policy paired with moderate billable hour requirements, competitive salaries, generous professional development allowances, 100% health insurance coverage, commuter benefits, 401(k) retirement plan with employer matching, and unlimited opportunities to carve your future and make a difference. Learn more [about us](#), [our values](#) and [our approach](#) to our work.

Responsibilities

1. Learn best-practice fundamentals and implementation strategies for high-performance building enclosures, mechanical and plumbing systems, zero energy features, etc.
2. Grow into a respected whole-building consultant, integrating a diverse array of knowledge to provide insightful information to clients
3. Work with colleagues to facilitate cross-disciplinary design charrettes and develop Owner's Project Requirements (OPR) documents with client at project initiation; coordinate and collaborate with clients and project teams to achieve goals as set out in OPR documents
4. Interpret code and program requirements for Title 24, IECC, building codes, LEED, GreenPoint Rated, Passive House, Living Building Challenge and others
5. Review plans, documentation, and contractor submittals for compliance with requirements
6. Complete construction field visits to review progress, verify compliance with goals, and solve field issues
7. Administer green certification, energy compliance and utility incentives program processes
8. Prepare logically organized, technically accurate, and clearly presented emails and memos
9. Grow into a project management role, acting as main point of contact for clients, tracking schedules and deliverables, and producing or delegating as needed to get the work done
10. Leverage other team members' expertise or knowledge when needed; understand when to ask for help
11. Outline work plans prior to starting work, maintain logically organized and labeled files, and adequately document decisions or activities
12. Provide regular status updates or reports in web-based project tracking system and review progress with team
13. Understand contracted work scopes, work within budgets and meet billable targets
14. Establish thought leadership by writing blog posts, being active in outside organizations, and educating and engaging with the greater community
15. Do what needs to be done that may fall outside your formalized job roles

Minimum Qualifications

1. Engineering degree or equivalent education or experience
2. Two years relevant post-academic work experience
3. Commitment to professional excellence and high performance design demonstrated through continual learning, active involvement in organizations, and regular participation in conferences or events
4. Self-starter with a can-do and “get things done” attitude
5. Technical aptitude with ability to quickly learn and integrate new concepts and tools
6. Excellent written and verbal communication skills (clear, concise, logically presented and appropriately catered to recipients)
7. Critical thinker with innate ability to challenge assumptions, ask the right questions, and solve problems
8. Strong judgment with understanding of best way to proceed in challenging situations
9. Strong organizational and project management skills
10. High integrity, doing the right thing even when it's hard
11. High initiative, always looking to improve things



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How to Apply

Beyond Efficiency is committed to the principle of diversity in our workspace. We believe that diverse perspectives add value to our processes and make us better able to empathize with and serve our clients, leading the way towards a more sustainable and equitable future. In that spirit, we strongly encourage applications from qualified people of all cultural and economic backgrounds, faiths, gender identities and sexual orientations.

To apply for this opportunity, please apply directly through the jobs page on our website at <http://beyondefficiency.us/jobs>. Direct your cover letter to Jennifer Love.

Beyond Efficiency will review applications and invite selected candidates for interviews on a rolling basis.