



ACOUSTICS CONSULTANT

Looking for a career with professional growth in a close-knit, fun atmosphere? Alvine offers the perfect balance of technical and professional growth. We're big enough to deliver cutting-edge experience; small enough to know your name. We think you are going to like Alvine.

JOB RESPONSIBILITIES

- Define acoustical criteria based on client needs, project goals, applicable codes and standards, and industry best practices
- Lead architectural acoustics, sound isolation, environmental and building systems noise and vibration analyses, calculations, performance evaluations, and computer modeling using tools such as ODEON, EASE, INSUL, and VA Select
- Interpret analysis, modeling, field measurements, and existing-condition assessments to develop practical, constructible recommendations for room acoustics, sound transmission, environmental noise, vibration, and airborne and structure-borne HVAC noise control
- Develop acoustical design strategies and prepare coordinated specifications, details, narratives, reports, markups, and other deliverables throughout each project phase
- Review and coordinate architectural, mechanical, electrical, plumbing, technology, and related design documents with project managers, architects, engineers, contractors, owners, clients, and other partners to align acoustical criteria, functionality, clearances, phasing, site conditions, and overall design intent
- Support construction administration through site observations, construction-phase reviews, drawing and submittal reviews, and responses to requests for information
- Manage assigned project tasks and scopes independently, including schedules, budgets, quality expectations, proposals, and fee recommendations, while proactively communicating status, risks, scope changes, and resource needs and maintaining strong client relationships
- Collaborate across Alvine disciplines to deliver integrated building solutions, mentor team members through technical guidance, and quality review
- Improve acoustical standards, tools, templates, specifications, and quality-control processes while staying current on emerging technologies, research, codes, and industry practices

QUALIFICATIONS

- Bachelor's degree in Architectural Engineering, Acoustical Engineering, or related field
- 5+ years of professional experience in acoustical consulting and building design
- Experience in architectural acoustics, sound isolation, environmental and building systems noise control, vibration analysis, acoustical design, and the use of acoustical modeling, measurement, and calculation tools
- Strong understanding of architectural and MEP drawings, specifications, and design coordination processes
- Ability to independently execute project work and manage multiple priorities simultaneously
- Excellent written, verbal, presentation, organizational, and interpersonal communication skills
- Experience participating in client-facing meetings and project coordination efforts is a plus

WE OFFER

- Professional development opportunities, including training and mentoring programs; organization and professional registration; and tuition and technology reimbursement programs
- Medical, dental, vision, and life insurance benefits, as well as supplemental insurance through AFLAC
- Generous 401(k), profit sharing, and discretionary bonuses
- Progressive wellness benefits, including fitness reimbursement and volunteer time off

With five locations across the Midwest, Alvine offers both a solid foundation and room for you to advance your career. Join a team where you can make a difference and strengthen our foundation of excellent engineering, client satisfaction, and leadership.

Apply Now!