

BUILDING SIMULATION ANALYST

About EskewDumezRipple EskewDumezRipple, a New Orleans-based architectural practice, winner of the AIA Firm Award, and signatory to the AIA 2030 Commitment, seeks a truly extraordinary individual to work with our project teams to enable them to produce buildings that promote human health and positive environmental impact.

About the Job We are currently looking for a Building Simulation Analyst to join our growing New Orleans studio.

Responsibilities Applicants are expected to be trained in architecture or engineering and have demonstrated experience in the use of technical analysis to support sustainable design, including experience with daylight, climate analysis, life cycle materials assessment, building assembly thermal and moisture analysis, energy modeling, and/or computational fluid dynamics.

They should understand and be able to explain typical building mechanical (HVAC) systems and be able to understand and assess energy modeling results from consultants.

Qualifications Applicants should be comfortable in Revit, Rhino, or both, and be able to show through their portfolio that they can communicate complex technical results simply and clearly. Excellent collaboration, presentation, and problem-solving skills.

Professional degree in the field of design and construction (architecture, mechanical engineering).

LEED or WELL Building accreditation, or experience with Living Building Challenge, Enterprise Green Communities, or PassiveHouse certification is a strong plus.

Those who bring 3-5 years experience will be preferred, but those with a shorter track record of accomplishment will be considered.

Benefits EskewDumezRipple offers a comprehensive benefits package including medical, dental, vision, 401K, short and long term disability, life insurance, competitive PTO, and parental leave. Our studio also hosts weekly happy hours and numerous employee events throughout the year.

To Apply EskewDumezRipple is a welcoming studio dedicated to equity and inclusion and encourages applications from diverse candidates. To be considered for employment, please submit your resume, a link to an online portfolio if appropriate, and contact information for 3 references to jobsedr@eskewdumezripple.com.