



Assessment Solutions Architect

New Meridian Corporation, located in Austin, TX seeks outstanding candidates to fill a position as Assessment Solutions Architect. Reporting to the Chief Assessment Officer, the Assessment Solutions Architect will support New Meridian’s assessment design, psychometric, and product research activities with the goal of expanding the reach and impact of our assessment solutions. Candidates interested in this position should have an extensive background in developing educational assessments, supporting assessment solutions for proposals, and cultivating relationships with vendors and customers.

WHO WE ARE:

New Meridian is an assessment design and development partner that helps states prepare today’s students for the challenges of tomorrow. We do that by providing technical expertise and the highest quality, research-validated test content that is uniquely focused on critical thinking, reasoning, and communication skills — the capabilities students will need to thrive in the future.

New Meridian is a 501(c)(3) nonprofit organization located in Austin, Texas. While only two years old, we have multiyear contracts with 10 states and agencies. With our clients, we are pioneering a new way for states to co-develop and share high-quality assessment content that results in states developing higher-quality testing programs more cost effectively.

We are financed primarily through program and licensing revenues, with additional targeted support from philanthropic organizations committed to deeper learning and high-quality assessments.

OUR IDEAL CANDIDATE:

The ideal candidate for this exciting, dynamic role enjoys working collaboratively with high-performance teams to solve innovative assessment and psychometric design challenges. He or she has diverse experience crafting winning test designs based on client requirements, responding to Request for Proposals {RFPs}, and supporting technical and psychometric solutions for business development and sales opportunities.

We are seeking an outstanding candidate with strong psychometric and business acumen, a proven record of successfully managing projects independently, excellent communication skills, and sound judgment and sensibility for working closely with clients and teams. Our ideal candidate has the following traits:

- An ability to get things done: You are results-driven, resourceful, action oriented, and persistent. You are a master organizer and project planner who consistently looks ahead and anticipates needs before they arise.
- Creative mindset: You can quickly adapt and develop creative solutions to assessment and psychometric design challenges. You deeply understand assessment design, psychometrics, and test construction processes and can synthesize information to recommend a plan of action.
- Emotional intelligence: You are highly self-aware and perceptive to the dynamics of key relationships. You are positive, empathetic, flexible, and curious. You naturally gain the respect of your colleagues through your authenticity, warmth, and competence.
- Trustworthy: You are highly ethical, principled, and mission driven, garnering the trust of colleagues and vendors.

EXPECTED DUTIES AND RESPONSIBILITIES:

The primary responsibility of this role is to design innovative assessment solutions that meet and exceed customers' needs and result in winning proposals. A secondary responsibility involves providing technical/psychometric support related to assessment designs and product research.

- Design winning innovative assessment solutions for summative, interim, and formative assessment designs for both linear and adaptive assessments.
- Prepare proposal narrative for assessment design, psychometric, and test development activities for technical proposals.
- Determine assessment budgets in response to technical proposals.
- Develop or review psychometric specification documents.
- Review psychometric analyses performed by partner organizations in calibration, equating & scaling, item and test analyses, test construction activities, and analyses for technical reports.
- Provide psychometric consultation in support of the New Meridian Strategic Plan.

- Ensure highest technical quality of New Meridian's assessment designs by adhering to the principles of the Standards for Educational and Psychological Testing.
- Lead research efforts to inform technical designs of New Meridian assessment solutions, including simulations to optimize adaptive solutions.
- Support the marketing team in the development of white papers or other marketing collateral as related to assessment solutions designs.

REQUIREMENTS AND EXPERIENCE:

- Master's degree in Educational Measurement, Psychometrics, Research Methodology, or a related field
- At least five years of operational experience developing practical solutions to applied educational assessment problems
- Excellent written, verbal, and presentation skills
- Strong analytical thinking and structured problem-solving ability skills
- Ability to organize, prioritize, and effectively handle multiple projects simultaneously
- Strong desire to take initiative and ability to work independently as well as within teams
- Preferred location for this position is Austin, TX. Telecommuting will be considered for candidates with proven experience working remotely.
- Travel to meetings and conferences as needed