



MICHAEL ANDERSON

LEAD ASSESSMENT DEVELOPER

PROFILE

Experienced Assessment Developer with a strong background in psychometrics and educational measurement. With over 10 years in the field, I have successfully created and validated assessments for various academic and professional contexts, ensuring they meet rigorous psychometric standards. My expertise includes statistical analysis, item writing, and the development of scoring rubrics that accurately reflect student performance.

EXPERIENCE

LEAD ASSESSMENT DEVELOPER

Assessment Solutions Corp.

2016 - Present

- Led the design and validation of a statewide assessment program for grades 3-8, impacting over 100,000 students.
- Conducted item analyses and statistical evaluations to ensure test reliability and validity.
- Developed training materials for educators on effective assessment practices and interpretation of results.
- Managed a team of junior developers to create innovative assessment items across various content areas.
- Collaborated with researchers to publish findings on assessment effectiveness in academic journals.
- Facilitated stakeholder meetings to gather feedback and refine assessment tools.

ASSESSMENT RESEARCHER

Educational Measurement Institute

2014 - 2016

- Conducted research on assessment practices and their impact on educational outcomes.
- Designed surveys and studies to gather data on student performance and teacher perceptions.
- Analyzed large data sets using statistical software to identify trends in assessment results.
- Presented research findings at national conferences and workshops.
- Collaborated with educational institutions to develop assessments tailored to specific learning objectives.
- Provided consultation on best practices for assessment development and implementation.

CONTACT

- (555) 234-5678
- michael.anderson@email.com
- San Francisco, CA

SKILLS

- Psychometrics
- Statistical Analysis
- Item Writing
- Assessment Validation
- Research Methodology
- Team Leadership

LANGUAGES

- English
- Spanish
- French

EDUCATION

PHD IN EDUCATIONAL PSYCHOLOGY,
STANFORD UNIVERSITY, 2011

ACHIEVEMENTS

- Authored a book on psychometric principles in educational assessment, published in 2020.
- Received the American Educational Research Association's Best Paper Award in 2019.
- Improved assessment passing rates by 15% through targeted item revisions and instructional support.