

## **Senior Psychometrician – 6 years experience Princeton, NJ**

*Headquartered in Princeton, NJ, ETS is the world's premier educational measurement institution and a leader in educational research. As a nonprofit corporation and an innovator in developing tests for clients in education, government and business, we are dedicated to advancing educational excellence for the communities we serve.*

ETS's Research & Development division is seeking a Senior Psychometrician to plan, coordinate and perform statistical analyses required for score reporting and interpretation of complex programs.

### **Responsibilities:**

- Create statistical and research plans, and review results for reasonableness and accuracy.
- Identify program, research and measurement-related problems and opportunities and their psychometric implications, and work to resolve problems and pursue opportunities.
- Perform psychometric evaluation of assigned tests and work with appropriate staff to resolve problems.
- Initiate discussions of the potential effects of changes in programs with appropriate staff; work to develop and implement long-range goals and plans for programs.
- Assume primary responsibilities for designing, developing and documenting technical and operating procedures and statistical guidelines for assigned programs.
- Participate in relevant aspects of the test creation process, such as item evaluation.
- May design, program, document and implement small- to medium-sized special purpose statistical and reporting systems.
- Develop and review score interpretation materials and relevant portions of testing program publications.
- Prepare measurement and research proposals.
- Respond to requests for data and data interpretation from ETS officers, clients and users.
- Direct assigned projects, to include preparation of planning memorandum, monitoring expenses, delegating work, monitoring and reviewing work delegated, and coordination of work schedules and progress toward goals.
- Contribute to research, development and evaluation of new testing modes, item types, psychometric methods and technology.
- Suggest process, product and service improvements; areas for cost reduction; and ways to meet business goals.
- Make professional contributions through articles, speeches, seminars and participation in professional organizations.

### **EDUCATION**

A Doctoral degree in Educational Measurement, Educational Psychology, Statistics or a closely related field is required.

### **EXPERIENCE**

Six years of increasingly responsible professional experience in educational measurement, applied statistics or teaching are required.

Excellent verbal and written communication skills are also required.

ETS offers competitive salaries, outstanding benefits, a stimulating work environment and attractive growth potential. ETS is an Equal Opportunity, Affirmative Action Employer.

### **How to Apply:**

Please visit our Careers page at [www.ETS.org](http://www.ETS.org) and apply directly for position **#85418** . Please include a cover letter stating job title and salary requirements.