

**Optimized  
Job Title:**

Assistant Research Data Analyst

**Company  
Profile:**

Headquartered in Princeton, NJ, ETS is the world's premier educational measurement institution and a leader in educational research. As an innovator in developing assessments for clients in education, government, and business, we are dedicated to advancing educational excellence for the communities we serve. ETS offers competitive salaries, outstanding benefits, a stimulating work environment, and attractive growth potential.

**Job  
Description:**

**Responsibilities will include:**

- Assist in the implementation of assigned data analysis components of small- to medium-scale research projects for ETS researchers, testing program areas, and external clients. Consult with data analysis supervisory staff in the application, modification, and documentation of such systems using established technologies.
- Work effectively in a team setting and take an active role in contributing to team discussions and decisions. Set priorities with assistance of supervisory staff and work effectively on multiple projects.
- Design, modify, document and implement technologies for executing small- to medium-scale research and development data analyses/methodologies. Implement quality control measures to check own work and the work of others and identify unusual data analysis situations and problems.
- Consult and communicate with data analysis supervisory staff on the development of technologies for executing small- to medium-scale research and development data analysis projects/methodologies. Contribute to the implementation and support of new hardware/software/data analysis methodologies to support research system development.
- Assist in the preparation of data analysis components of proposals and cost/resource estimates.
- Learn and effectively utilize a variety of data analytic tools and techniques. Maintain continuing awareness of recent advances in numerical analysis, computer science and statistical technologies.
- Implement components of technical documentation of data analysis systems, solutions and results.

- Attend area-wide staff training and development sessions.

**Qualifications:** **Required Experience:**

- Bachelor's degree in computer science, mathematics, statistics or a closely related field.
- 6 months of experience in a related data analysis field.
- Strong programming background, knowledge of statistical software systems (such as SAS or SPSS), and coursework in statistics are essential.
- Knowledge of a programming language (such as Fortran or C++) is desirable.
- Expertise in graphics and spreadsheet software and experience in analyzing data using statistical/psychometric techniques are highly desirable.

**Response:** ETS offers competitive salaries and excellent benefits, including two retirement plans and continuing education. To apply, please visit our website at [www.ets.org](http://www.ets.org) and respond to Job # 46441.

EEO/AA EMPLOYER, M/F/D/V

We regret we are not able to respond to each resume received. Only those selected for an interview will be contacted.

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**Client Name:** Educational Testing Services  
(As it should appear in posting)

**Job Type:** FT  
(FT, PT, Internship or Contract)

**Job Location:** Princeton, NJ  
(City, State)

**Salary:** open  
(Optional)

**Web site:** [www.ets.org](http://www.ets.org)

**Comments:**