# Research Analyst

# **APPLY NOW**

#### REQUIREMENTS

- Bachelor degree required in social sciences, research methods, statistics, or related discipline
- 2+ years of experience conducting educational or social science research preferred

#### JOB DESCRIPTION

Responsible for supporting various research and analytics projects. This position reports to the Director of Research and Analytics.

### SKILLS AND KEY COMPETENCIES

- Knowledge of quantitative and qualitative research methods and statistical algorithms
- Ability to synthesize quantitative and/or qualitative data in the context of school systems
- Expert user of Microsoft Office Suite (Excel, Word, PowerPoint)
- Proficient user of statistical SPSS or R software
- Excellent verbal and written communication skills
- Strong project management and time management skills
- High attention to details and emphasis on quality
- Experience with SQL queries, software programming, or scripting languages a plus (e.g., Python, R)

## **RESPONSIBILITIES**

- Perform descriptive and multivariate statistical analyses of data including but not limited to educational assessment data, survey data and demographic data
- Transcribe and synthesize interview and focus group data
- Assist with the design and administration of survey instruments
- Prepare initial drafts of high quality, error free reports
- Prepare PowerPoint presentations as needed
- Verify the accuracy and validity of data entered in databases; correct any errors
- Prepare tables, graphs, and written reports interpreting and summarizing research results
- Perform other ECRA miscellaneous duties as assigned by the Director, President, or CEO

Qualified candidates can submit a cover letter and resume to jobs@ecragroup.com.



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