EMPLOYMENT OPPORTUNITY WITH **FINRA**
**POSTING DATE:** 3/25/2024

**Job Title**
Principal Psychometrician

**FLSA Status (exempt, non-exempt)**
exempt

**Position Status (full, part-time)**
Full Time

**Location (city, state)**
Rockville, MD / Jersey City, NJ / Woodbridge, NJ / Washington, DC / New York, NY

**Company Name + Description**
FINRA

**Position Description**
Provide measurement services in support of testing and continuing education programs and ensure that these programs employ valid, reliable assessments and comply with testing industry standards. Perform routine activities in one or more of the following areas: job/practice analysis, item analysis/calibration, forms/pool assembly, standard setting, and data forensics. Contribute to ad hoc analyses and research projects to improve program quality.

**Essential Job Functions**
Perform routine psychometric analyses on the performance of examinations and continuing education programs using Classical Test Theory, Rasch Measurement, and Item Response Theory. Manipulate, analyze, and maintain large data sets. Document results of examination and continuing education analyses. Conduct measurement activities in support of job analysis studies, test specification validation, standard setting, and test security. Perform quality control checks of scoring processes for both computer-delivered and paper-and-pencil test administrations. Conduct ad hoc analyses as directed by senior staff and management. Assist with the development of requirements and user acceptance testing for test-generation, scoring, and statistical systems. Serve as a resource to other staff on assessment, psychometric, and measurement matters including usage of FINRA’s proprietary item banking and test delivery system. Keep abreast of new developments in measurement theory and application. Identify developments that may enhance test delivery, exam construction, and/or psychometric methods. Contribute to research efforts with direct application to FINRA and client programs

**Qualifications Preferred (years of experience, education level etc.)**
3 years and a Master's Degree preferred

**How to Apply**
https://finra.wd1.myworkdayjobs.com/FINRA/job/Rockville-MD-Job-Posting/Principal-Psychometrician_R-007534

EMPLOYMENT OPPORTUNITY WITH **Westat**
**POSTING DATE:** 3/25/2024

**Job Title**
Lead Education Research Associate-Data Analyst

**FLSA Status (exempt, non-exempt)**
Exempt

**Position Status (full, part-time)**
Full Time
Westat is an employee-owned corporation providing research services to agencies of the U.S. Government, as well as businesses, foundations, and state and local governments. Westat's research, technical, and administrative staff of more than 2,000 is located at our headquarters in Rockville, Maryland, near Washington, DC. Westat is committed to building a diverse workforce and a culture of inclusivity, belonging and equity for all. We believe that our greatest strength draws on the different backgrounds, cultures, perspectives and experiences of our employees. Westat is an Equal Opportunity Employer and does not discriminate on the basis of race, creed, color, religion, sex, national origin, age, veteran status, disability, marital status, sexual orientation, citizenship status, genetic information, gender identity or expression, or any other protected status under applicable law.

Position Description
Job Summary: Westat is seeking a Lead Education Research Associate-Data Analyst to work closely with a multidisciplinary research team conducting education research and evaluation projects. In this role you will use your excellent analytic and communication skills and strong attention to detail to support Westat's project work. This position is remote based. Occasional visits to our Rockville, Maryland office is encouraged.

Essential Job Functions
Job Responsibilities: • Provide technical support to project staff by working with statisticians and overseeing programmers on education research. • Write programming specifications for cleaning of administrative data and data analysis. • Develop restricted-use files and documentation. • Check data fields, web programming specifications, and data from online surveys. • Coordinate with statisticians to review sampling and weighting plans. • Conduct quality control for data deliverables. • Assist in developing analysis plans. • Contribute to report writing. • Contribute to proposals for new projects.

Qualifications Preferred (years of experience, education level etc.)
Basic Qualifications: • A Master's degree in a social science field (e.g., economics, public policy, sociology, education, psychology) and 5 years of relevant experience. • Experience working with large-scale data sets and conducting statistical analyses with software packages (e.g., R, SAS, or Stata). • Experience working with longitudinal student-level education K-12 data sets. • U.S. Citizenship is required by contract. Preferred Qualifications: • Basic knowledge of sampling and weighting. • Training in research methods. • Experience working with large-scale federal education K-12 data sets, such as EDFacts, Common Core of Data, Consolidated State Performance Reports, or Civil Rights Data Collection. Other Required Qualifications: • Demonstrated communication skills. • Collaboration with teams, managers and/or clients. • Organization skills, including time management ability. • Detail oriented.

How to Apply
To apply, go to https://www.westat.com/careers or click on: https://sjobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=82&siteid=5197&AReq=26741BR

EMPLOYMENT OPPORTUNITY WITH Clemson University
POSTING DATE: 3/25/2024

Job Title
Chair, Dept. of Education and Human Development

FLSA Status (exempt, non-exempt)
Exempt

Position Status (full, part-time)
Full time

Location (city, state)
Clemson, SC

Company Name + Description
Clemson University About the Department of Education and Human Development: The Department of Education and Human Development is a state and national leader in addressing issues within schools and communities, offering programs in counseling, learning sciences, literacy, and special education. The Department prepares professionals to provide exemplary leadership and educational services to improve outcomes for all persons, with an emphasis on underserved schools and communities. Acting as a leader in the state and the nation, the Department addresses issues within schools and communities by delivering outstanding practitioner preparation programs, conducting high-
Position Description
Clemson University seeks a Chair, Department of Education and Human Development Click here to view position profile: https://summitsearchsolutions.com/wp-content/uploads/2024/03/Clemson_Dpt_Chair_EHD_Profile.pdf
Location: Clemson, South Carolina The Position: As an accomplished and visionary academic leader, the Chair of the Department of Education and Human Development is primarily responsible for providing leadership and support to ensure quality, growth, and innovation in the department's teaching, scholarship, public service, and undergraduate and graduate programs. The preferred start date for the position is July or August 2024; however, a start date of January 2025 will also be considered. The successful candidate’s record would merit tenure at the rank of Full Professor in the College at the time of appointment or demonstrate a professional appointment consistent with Clemson University’s public, land-grant mission, the College of Education is especially focused on serving underserved schools and communities. The successful candidate will have demonstrated experience leading and engaging an accomplished, multi-disciplinary faculty committed to fulfilling this mission through research, teaching, and public service. Salary is competitive and commensurate with experience and qualifications. Department chairs are formally evaluated through the process described in Clemson's Faculty Manual.

Essential Job Functions
Responsibilities: • Articulate a vision for the department by nurturing and building consensus with faculty, staff, and external stakeholders. • Lead the implementation of the department’s strategic plan in alignment with the college’s strategic plan and the university’s strategic plan, Clemson Elevate. • Supervise the department’s portfolio, including course and program curriculum, scheduling, faculty workload, and research and public service. • Develop budgets in concert with the Dean and leadership team and allocate such funds for infrastructure and strategic purposes. • Recruit, mentor, retain, and annually evaluate departmental faculty and staff. • Oversee faculty hiring, reappointments, tenure and promotion, and termination. • Provide leadership in student recruitment, student advising, and student placement. • Mentor and support the professional growth and development of departmental faculty, staff, and doctoral students. • Manage administrative staff effectively with an understanding of the University’s policies and how staff’s expectations, experiences, and career objectives differ from faculty in terms of performance, evaluation, and feedback. • Create an inclusive and productive department culture. • Ensure faculty participation in annual program reporting, internal and external program review, and unit-wide accreditation with CAEP (unit-wide) and CACREP (counselor education program specific). • Arrange meetings of the departmental faculty; meet with the departmental advisory committee and appropriate constituent and advisory groups for the disciplines. • Represent the department on the college’s leadership team and the university’s Organization of Academic Department Chairs (OADC). • Collaborate with the department chairs of Educational and Organizational Leadership Development (EOLD) and Teaching & Learning (TL) and associate deans in the college. • Serve as the liaison between the department and the offices of Marketing and Communications, Undergraduate Studies, Graduate Studies, Assessment and Accreditation, and Field and Clinical Outreach and Partnerships. • Identify trends and challenges in education and be able to formulate plans to address these trends. • Work with relevant organizations and cultivate partnerships to enhance programs, research, and public service. • Engage in teaching and/or advising graduate students. • Engage in research, publication, external funding, and other scholarly activities. • Perform other duties as assigned by the Dean.

Qualifications Preferred (years of experience, education level etc.)
Qualifications: • Earned doctorate in any of the academic disciplines of the College. • Record of scholarship supporting tenure eligibility at the rank of Full Professor in Clemson University’s College of Education. • Academic and professional experience among these skills/competencies: o in academic administration (e.g., academic program leader and/or department chair) o with funded grants and publication o with undergraduate and graduate programs o with curriculum development, innovative teaching methods, instructional design for various settings (e.g., online and
hybrid), and assessment o with field and clinical placement o in program assessment and accreditation o in effective oral and written communication skills o in collaboration with others in a team-oriented environment o in a dynamic work environment incorporating multiple tasks and adjusting to issues as needed o with a commitment to fostering a diverse and inclusive professional environment Preferred Qualifications: • Experience increasing extramural funding and scholarly output. • Experience designing innovative programs, including online and hybrid or hyflex teaching/learning models. • A record of scholarship, outreach, and leadership in areas of strategic importance, including: Rural Education, Early Childhood Education, Counselor Education, Reading/Literacy Education, Special Education, Learning Sciences, and/or STEM Education (including AI, VR, multimodal/digital literacies, computational thinking, or robotics). • Demonstrated commitment and experience working with underserved communities and diverse populations; promoting inclusive excellence evident in teaching approaches, research initiatives, and service activities.

How to Apply
To Apply: Clemson University, in consultation with Summit Search Solutions, Inc., will begin a confidential review of application materials immediately and continue until the position is filled; parties who apply by April 7, 2024, will be given first consideration. Please submit a CV/resume, letter of application addressing leadership qualifications, and graduate transcripts (unofficial copies are acceptable) upon application. All applications and nominations will be held in confidence. To apply online, click: http://apply.interfolio.com/141451 For more information or to offer recommendations or nominations: Andrea Martinez Senior Consultant Summit Search Solutions, Inc. Direct: (919) 357-8766 amartinez@summitsearchsolutions.com Clemson University is an AAO/EO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, pregnancy, national origin, race, religion, sexual orientation, veteran status or genetic information. Clemson University is building a culturally diverse faculty and staff committed to working in a multicultural environment and encourages applications from minorities and women.

EMPLOYMENT OPPORTUNITY WITH NCSBN
POSTING DATE: 3/1/2024

Job Title
Psychometrician, Measurement and Testing, Examinations

FLSA Status (exempt, non-exempt)
Exempt

Position Status (full, part-time)
Full-time

Location (city, state)
Chicago, IL

Company Name + Description
National Council of State Boards of Nursing

Position Description
POSITION TITLE: Psychometrician, Measurement and Testing, Examinations STATUS: Full time / Exempt LOCATION: Chicago, Illinois (Hybrid: 2 days/week on-site, 3 days/week remote) ABOUT NCSBN The National Council States Boards of Nursing (NCSBN) is an independent, not-for-profit organization through which nursing regulatory bodies act and counsel together on matters of common interest and concern affecting public health, safety and welfare, including the development of nursing licensure examinations. Our mission empowers and supports nursing regulators in their mandate to protect the public. JOB SUMMARY We are seeking to fill a Psychometrician opening in our Examinations department. Position title (i.e., Psychometrician II or Senior Psychometrician) and corresponding level of responsibility will be dependent upon experience. The Psychometrician position will coordinate operational examination development activities related to psychometrics, psychometric aspects of major projects (e.g., practice analysis and standard setting), and research projects concerning the performance of NCSBN examinations and possible improvements. Candidates will require at least intermediate programming skills in R, Python and/or SAS with experience in writing reusable code for operationalization of psychometric processes. They will also require a knowledge and understanding of XML or JSON. This role is an exciting opportunity for an individual looking to deepen their psychometric skillset, while working for an organization committed to advancing nursing regulation and policy worldwide!
**Essential Job Functions**

- Work closely with senior staff to conduct all aspects of research and operational work on psychometric tasks (e.g., data reconciliation, practice analysis, standard setting, DIF, IRT item calibration, scoring, etc.) for large-scale testing programs.
- Work collaboratively with managers, colleagues, and cross-functional teams to deliver high-quality results on time, while also being a strong advocate of effective teamwork.
- Demonstrate professional writing skills in preparing technical reports and related documents, as well as professional presentation skills with varying degrees of psychometric knowledge.
- Facilitate or supervise psychometric panels (e.g., Standard Setting, DIF, etc.).
- Conduct research and propose solutions to current/future psychometric problems and program development.
- Develop computer programs to automate the evaluation and improve psychometric tools, supporting on-going operational work and the development of new products.
- Performs other duties as assigned.

**Qualifications Preferred (years of experience, education level etc.)**

- PhD in educational measurement and testing, psychometrics or related field with at least 3 years’ experience in large scale testing, experience in adaptive testing preferred. Additional years of experience (>5 years) will be required to be considered for a senior-level position.
- Able to take direction from senior/manager to achieve program goals and operational tasks with little oversight.
- Familiarity with IRT models and adaptive testing.
- Proficiency in R and SAS programming is necessary, experience with Python and a willingness to learn R/SAS during the first year is acceptable.
- Experience with data visualizations or dashboard development is necessary, experience with RShiny, HTML5, Javascript, Dremio, or PowerBI is preferred.
- Experience with managing and working with large datasets.
- Strong attention to detail and a commitment to data integrity.
- Excellent organizational skills and able to handle multiple projects simultaneously.
- Excellent written and oral business communications skills.
- Strong analytical, problem-solving, and decision-making skills.
- Able to deliver on timelines related to projects.
- Travel Requirements: Less than 10% of total time including attendance at conferences and client meetings.

**How to Apply**

Qualifications Preferred (years of experience, education level etc.)
QUALIFICATIONS • Bachelor’s degree required. • Minimum of 5 years of test development and 2 years of assessment publication experience. • Excellent written and verbal communication skills and have demonstrated ability to present material to and facilitate various groups. • Must be detail-oriented. • Ability to manage competing priorities to adhere to deadlines. • Project management skills are a plus. • Technology/Software Skills: Strong familiarity with the Windows operating system; E-mail including attachments and hyperlinks; collaboration tools (e.g. Teams, Zoom), Microsoft Office Proficiency (specifically Excel, Word, and PowerPoint); familiarity with commonly used database tools, Html language and QTI file format.

How to Apply
TO BE CONSIDERED Interested candidates must submit their resume as soon as possible to NCSBN's job posting website at: https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=03db93ed-1b1c-4447-805d-a674958c23e6&ccld=19000101_000001&jobId=483900&lang=en_US The National Council of State Boards of Nursing (NCSBN) is an equal employment opportunity employer. Decisions affecting employment are considered without regard to disability, race, color, religion, gender, national origin, age, genetic information, military or veteran status, sexual orientation, marital status or any other protected characteristic.

EMPLOYMENT OPPORTUNITY WITH ABIM
POSTING DATE: 1/30/2024

Job Title
Psychometrician

FLSA Status (exempt, non-exempt)
Exempt

Position Status (full, part-time)
Full-time

Location (city, state)
Philadelphia, PA

Company Name + Description
At the American Board of Internal Medicine, our team of unique and talented professionals, and the inspiring work they do, are essential to meeting the needs and expectations of ABIM’s diverse community of physicians. ABIM is like no other workplace, and we are proud of it. We are committed to recognizing the importance of our people by investing in their lives through ongoing learning opportunities and exceptional total compensation & benefit offerings.

Position Description
The American Board of Internal Medicine (ABIM) is currently seeking a Psychometrician to join our team. In this role, the Psychometrician is responsible for leading the psychometric activities for examinations and facilitating improvements to psychometric methods, processes, and relevant issues in the evaluation of medical knowledge and education.

Essential Job Functions
Reporting to the Manager, Psychometric Operations, the Psychometrician has the following primary responsibilities: - Facilitate/perform item analysis, IRT calibrations, scoring, equating, standard setting, and validity and reliability studies for several certification examinations. -Develop, maintain, and/or improve operational psychometric processes -Collaborate with subject matter experts and exam developers in item development and review processes and exam design, development, and review processes. -Report examination results and related research to physician and non-physician audiences. -Provide oversight and support for assistants/data analysts in research projects and operational work. -Handle inquiries (by phone and in writing) related to examination scoring. -Conduct independent scholarly research and communicate results to the board and to the research community. -Collaborate on research and operational development projects within and across departments. -Advise on research, measurement, statistical, and systems issues.

Qualifications Preferred (years of experience, education level etc.)
The ideal candidate has a doctorate degree in educational/psychological measurement, statistics, or related field with at least three years of experience and has the ability to effectively use statistical analysis programs and IRT software including (but not limited to) SAS and R. In addition, experience in the principles and application of psychometrics including item response theory (i.e., item calibration, item evaluation, and IRT scoring), classical test theory, equating,
EMPLOYMENT OPPORTUNITY WITH Alpine Testing Solutions
POSTING DATE: 1/30/2024

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<tr>
<th>Job Title</th>
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<td>Position Status (full, part-time)</td>
<td>full time</td>
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**Company Name + Description**
Alpine Testing Solutions, Inc. Alpine strives to be the psychometric, test development and validation, and credential management partner of choice for sustainable credentialing and education programs. We provide quality, practical solutions that enable test sponsors to develop, maintain, and continuously improve testing programs; contribute to the science and practice of testing; and enrich the world in which we live. We are employee owned and encourage ownership thinking. We are committed to the success of our clients. We are customer service driven, entrepreneurial, team oriented, and supportive. We are equally committed to quality of life. We offer opportunities for rewarding and challenging work; a virtual office environment; competitive compensation packages that include comprehensive benefits, a 401(k) retirement plan, and an Employee Stock Ownership Plan (ESOP); and a commitment to a diverse workforce.

**Position Description**
The Psychometrician consults with clients to design, plan, conduct, and document test development practices that align with professional standards and industry best practices. The Psychometrician designs, conducts and documents analyses supporting test development and the interpretation and use of test scores.

**Essential Job Functions**
- Consult with client and effectively identify needs and describe solutions through clear and concise written and verbal communications
- Standardize, find efficiencies for, and develop infrastructure in support of, and accurately scope exam development and maintenance activities, analyses, and security offerings for proposals and statements of work
- Support and review the products/deliverables of test development, maintenance, and security processes, including program design, test design, domain analysis, test content review and development, blueprint development, test form assembly, and standard setting
- Design, conduct, interpret, review, and ensure quality of completed work
- Clearly communicate the results of psychometric analyses to diverse audiences through written and oral reports
- Facilitate workshops (e.g., program design, practice analysis, blueprint, standard setting)
- Identify and pursue opportunities to partner with clients on research, publications, or presentations
- Conduct or assist with validation studies (e.g., ad hoc research)

**Qualifications Preferred (years of experience, education level etc.)**
- Competencies:
  - Excellent collaboration, communication (written and verbal), interpersonal, and negotiation skills
  - Excellent critical, strategic, analytical thinking, and problem resolution skills
  - Excellent relationship-building and sales skills
  - Ability to communicate effectively with technical and non-technical audiences
  - Excellent time management and organizational skills with attention to detail and the ability to prioritize and meet deadlines
  - Ability to lead, manage, and work effectively in a virtual environment
  - Ability to work well in and across diverse and multi-disciplinary teams
  - Advanced knowledge of Microsoft Office and Azure products
  - PhD in a measurement related field required
  - 3-5 years of experience working with internal and external clients, stakeholders, and policymakers
  - Extensive knowledge and experience in measurement
  - Up to 25% travel

**How to Apply**
send resume/CV to jobs@alpinetesting.com