# **EMPLOYMENT OPPORTUNITY**

| WORKING TITLE          | BUILD Data Analyst and Manager           |
|------------------------|--|
| PAYROLL CLASSIFICATION | E3311 Research Fellow I                  |
| DEPARTMENT             | BUILD Program                            |
| STATUS                 | Full Time, Benefitted, Non-Exempt/Hourly |
| POSTING DATE           | April 29, 2024                           |
| POSITION NUMBER        | 2653                                     |

#### **OVERVIEW**

CSULB was selected by the National Institutes of Health (NIH) as one of ten institutions in the nation for the BUILD initiative (Building Infrastructure Leading to Diversity: <a href="http://commonfund.nih.gov/diversity">http://commonfund.nih.gov/diversity</a>). The primary purpose of the BUILD programs is to improve training and education of underrepresented and underserved students with the goal of preparing them for doctoral studies and health-related research careers. Because the BUILD Data Analyst and Manager will need to access data provided by current and former BUILD trainees, current and former BUILD trainees are ineligible to apply.

## ESSENTIAL DUTIES AND RESPONSIBILITIES

Under the general supervision of the Principal Investigators, the BUILD Data Analyst and Manager will support data analyses leading to research dissemination (publication and presentation) efforts of BUILD program activities developed for student and faculty training. These activities include, but are not limited to:

- Working with BUILD PIs, Co-directors, and faculty researchers to extract data and perform data analyses on the impact
  of BUILD program interventions and activities on (1) undergraduate research training, (2) faculty resources, mentoring,
  and diversity, and (3) institutional equity.
- Providing technical and data analytic support for BUILD Program's annual reports to the NIH and BUILD's research dissemination efforts.
- Working with BUILD program data manager, BUILD Research Fellow II/III, and BUILD evaluation team to ensure well-coordinated and efficient program and evaluation data collection, management, and reporting.
- Supporting the dissemination of BUILD student and faculty training interventions to other institutions
- Maintain data filing system(s) associated with the project and conduct data tracking to ensure completion of data collection, entry, and analysis efforts.
- Develop and maintain data dictionaries and protocols.
- Maintain and document databases with confidential CSULB BUILD student and faculty data.
- Provide program data in response to routine and ad hoc requests.
- Work with the program data manager and evaluation team to obtain IRB approvals for program and evaluation data collections on an ongoing basis.
- Other duties/responsibilities added as required.

# EDUCATION, SKILLS AND ABILITIES

- Master's degree in biostatistics, social sciences, higher education, or related disciplines. Doctoral degree preferred.
- 1-3 years of professional experience related to research and/or program evaluation.
- Publication record of primary research articles preferred.
- Must show familiarity with databases and have experience creating data visualization using programs such as Excel, Tableau, or Power BI.
- Must have advanced skills in SPSS, R, SAS or Stata, including multivariate statistics, factor analysis, and hierarchical linear modeling (HLM); Knowledge and experience with use of longitudinal data analysis, multilevel modeling, and propensity score matching highly desirable.
- Must have excellent interpersonal skills and commitment to supporting undergraduate students in their educational endeavors.
- Must demonstrate commitment to diversifying the U.S. research workforce in biomedical and behavioral sciences.
- Must have a demonstrated ability to communicate and work effectively with a diverse group of students, faculty, and staff. Must show discretionary judgment necessary to handle confidential matters.
- Must demonstrate ability to manage time and multiple projects/duties simultaneously, function well under pressure, work effectively under deadlines and develop work plans.
- Must provide evidence of organizational skills, be able to accept constructive criticism, be professional and interact positively with a diversity of individuals and work styles.

Must be able to accept constructive criticism, prioritize workload, be professional and dependable, interact positively with others and possess a friendly and outgoing personality. Regular, punctual attendance required. This position is employed through the CSULB Research Foundation. Employment is at-will.

#### POST OFFER BACKGROUND CHECK REQUIREMENT

A post offer background check (including a reference and criminal records check) must be completed, and the individual cleared, before they can start work with the CSULB Research Foundation. No information will be required prior to the offer of employment. Once an offer of employment is made, failure to complete the background check and receive clearance may affect the application status of a new hire individual and/or the continued employment of a current CSULB Research Foundation employee who has applied for/moved into a new position. Individuals working with minor children and/or the elderly will be required to renew their live scan fingerprinting and be cleared every twelve (12) months. Information obtained through the background check does not automatically disqualify an individual from employment.

## GRANT FUNDED EMPLOYMENT

This position is restricted to the conditions set forth in the grant. Ongoing employment is contingent upon satisfactory job performance and continual renewal of grant money/availability of funds.

COMPENSATION RANGE: \$33.00 - \$37.00 per hour

FILING DEADLINE: Open Until Filled

**NOTE**: In order to be considered for this position, please submit the required information as soon as possible. The hiring committee will review applications, interview qualified candidates and close the position anytime on or after two (2) weeks from the posting date listed above. Removal of a position from our website is indication that the position has been filled.

#### APPLICANT PROCEDURE

Interested individuals should forward their cover letter, resume, and completed employment application referencing position number to the CSULB Research Foundation Human Resources Department in one of the following ways:

By Mail/Delivery: 6300 State University Drive, Suite 332, Long Beach, CA 90815

- By Confidential HR Fax: 562. 985.1726
- By E-mail: <u>FND-HRPAYROLL@CSULB.EDU</u> (put Job# in the Subject line)

A separate application is necessary for each employment opportunity posting. The employment Application can be found alphabetically on our website at https://www.csulb.edu/research-foundation, under the Forms, then the Human Resources tab. It is the responsibility of the applicant to clarify on their application their ability to perform the job for which they are applying. Individuals requiring a reasonable accommodation in order to apply for this position should provide necessary information to the Director of Human Resources. Additionally, individuals invited to interview for this position should inform the Director of Human Resources at the time of invitation, of any requirements for a reasonable accommodation.

#### NOTICE

The CSULB Research Foundation does not discriminate on the basis of sex in its employment as required by Title IX of the Education Amendments of 1972, as amended, and Section 86.9 of the administrative regulations adopted by the Department of Education pursuant thereto, nor does it discriminate on the basis of race, color, religion, national origin (including language restrictions), sex (pregnancy or gender), sexual orientation, marital status, age, disability (mental and physical, including HIV and AIDS), ancestry, medical condition (cancer/genetic characteristics), denial of family and medical care leave, denial of pregnancy disability leave or reasonable accommodation or veteran's status (including Vietnam-era veterans) as required by other federal/state non-discrimination statues, related administrative regulations and executive orders. Individuals selected for employment must provide proof of identity and employment eligibility as prescribed in Title 8, United States Code, and Section 132A. We are an Equal Opportunity, Affirmative Action, and Title IX Employer. The CSULB Research Foundation is a 501 (c) (3) corporation that exists solely to support and advance the mission of CSULB. Employment with the CSULB Research Foundation rests solely with the CSULB Research Foundation and provides no rights or benefits of employment or any other kind, with any other organization. This includes but is not limited to: California State University Long Beach, the State of California, or the sponsoring agencies of any programs administered by the CSULB Research Foundation.

Please read and complete voluntary Applicant Affirmative Action Information Form below. Submit completed form with your resume and employment application to:

#### CSULB Research Foundation, Human Resources

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# APPLICANT AFFIRMATIVE ACTION INFORMATION FORM VOLUNTARY

Thank you for your interest in employment with our Company. The following questions about your race and gender and Protected Veteran status are included only because of government regulations. As an Equal Opportunity Employer, the Company does not use this information in its employment decisions, so whether or not you return this form has no effect on your application. To the extent we are a government contractor subject to the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended by the Jobs for Veterans Act of 2002, we comply with requirements to take affirmative action regarding the employment of, and advancement in employment of, qualified Protected Veterans (disabled veterans, active duty wartime or campaign badge veterans, Armed Forces service medal veterans, and recently separated veterans). If you come within any of those categories, and would like to be included in our affirmative action program, you may tell us now or at any time in the future. We also invite you to tell us now, or at any time in the future, about any reasonable accommodations that you believe we could make which would better enable you to perform the essential functions of the job properly and safely. Submitting this information is **voluntary**. Providing it or declining to provide it will not affect your application or employment in any way. If you choose to submit the information, it will be kept confidential to the extent provided by law.

| Name:                                     |   |
|---|---|
| Date of application:                      |   |
| Position(s) applied for:                  |   |
| Gender: Male Female                       |   |
| Race/ethnic background (select one only): |   |
| Hispanic/Latino                           | Persons of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.   |
| White                                     | Persons having origins in any of the original peoples of Europe, the Middle East or North Africa.   |
| Black/African American                    | Persons having origins in any of the black racial groups of Africa.   |
| Asian                                     | Persons having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand and Vietnam. |
| Native Hawaiian/Other<br>Pacific Islander | Persons having origins in any of the peoples of Hawaii, Guam, Samoa, or other Pacific Islands.  |
| American Indian/Alaska<br>Native          | Persons having origins in any of the original peoples of North and South America, (including Central America), and who maintain tribal affiliation or community attachment.   |
| Two or more Races                         | Non-Hispanic persons who identify with more than one of the following five races: (1) White. (2) Black. (3) Asian. (4) Native Hawaiian/Other Pacific Islander. (5) American   |

Indian/Alaska Native.

#### **VETERAN STATUS**

a. Status: Select one of the following

I identify as one or more of the classifications of Protected Veteran listed below.

I identify as a veteran, just not a Protected Veteran.

I am not a veteran.

I do not wish to self-identify.

b. Protected Veterans are described as:

#### **Disabled Veteran**

Veteran entitled to VA-administered disability compensation for, or discharged from active duty because of, a service-connected disability, or who would be so entitled but for receipt of military retired pay.

#### **Active Duty Wartime or Campaign Badge Veteran**

Veteran who served on active duty during a war or a campaign or expedition for which a campaign badge has been authorized. List of eligible campaigns can be found at <a href="http://www.opm.gov/staffingportal/vgmed-al2.asp">http://www.opm.gov/staffingportal/vgmed-al2.asp</a>.

#### **Armed Forces Service Medal Veteran**

Veteran who, while on active duty, participated in a military operation for which an Armed Forces Service Medal was awarded pursuant to Exec. Order No. 12985.

#### **Recently Separated Veteran**

Veteran who served on active duty and was discharged or released from active duty within the last three years.

Please submit completed form with your resume and employment application to:

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