

# **Data analyst Bioinformatics**

## at Twist Bioscience

USA - South San Francisco, CA

The Scientific Computing Team at Twist is seeking to hire a **Data Analyst**. In this role, you will conduct large scale analyses to develop, improve, and troubleshoot our latest products and internal processes. You will have the opportunity to work on leading-edge products for genomics, diagnostics, and personalized medicine.

Ideal candidates will be comfortable supporting and guiding multidisciplinary internal teams with datadriven analyses. Candidates will need to have experience retrieving, analyzing and presenting process and product data for internal stakeholders. Individuals should be comfortable owning and understanding the analytics for a subset of company processes.

# **Key Responsibilities:**

- Conduct exploratory data analysis in python and Databricks in order to answer questions from internal stakeholders
- Write SQL queries to retrieve data for downstream analysis
- Build robust pipelines to extract, transform and load data
- · Create dashboards and reports towards tracking KPIs.
- Work in tandem with R&D, bioinformatics, production software, and manufacturing to solve problems and create new products with a data-first mindset.

### What You'll Bring to the Team:

- A bachelor's degree or master's degree with 3 years of experience in a related field such as computer science, molecular biology, biochemistry, genetics, genomics, or chemistry.
- Programming experience SQL and Python
- Comfortable operating in cloud-based technologies such as AWS, Databricks, Snowflake, dbt
- Experience with visualization tools Tableau preferred
- Strong interpersonal skills and the ability to work well in a team.
- Attention to detail and the ability to work efficiently in a fast-paced environment.
- Critical and strategic thinking to your work, including making logical conclusions, anticipating obstacles, and open-minded approaches to problem solving.

### **Preferred Qualifications:**

- Background in molecular biology or next-generation sequencing
- Experience in bioinformatics and using command line tools

The base cash compensation for this California-based role is below. In addition to base salary, this role is eligible for bonus, equity, and a generous benefits package. Final compensation amounts are determined by multiple factors, including candidate skill, experience, expertise, and location and may vary from the amount listed above. Compensation may be different in other locations.

### San Francisco Bay Area Pay Range

\$100,000 - \$125,000 USD

**Apply for this Job** 

\* Required

Last Name *	
Email *	
Phone	
Resume/CV	Attach, Dropbox, Google Drive, or enter manually (File types: pdf, doc, docx, txt, rtf)
Cover Letter	Attach, Dropbox, Google Drive, or enter manually (File types: pdf, doc, docx, txt, rtf)
inkedIn Profile	
Website	

For government reporting purposes, we ask candidates to respond to the below selfidentification survey. Completion of the form is entirely voluntary. Whatever your decision, it will not be considered in the hiring process or thereafter. Any information that you do provide will be recorded and maintained in a confidential file.

As set forth in Twist Bioscience's Equal Employment Opportunity policy, we do not discriminate on the basis of any protected group status under any applicable law.

Gender	Please select	<b>V</b>
Are you Hispanic/Latino?	Please select	~

# Race & Ethnicity Definitions

If you believe you belong to any of the categories of protected veterans listed below, please indicate by making the appropriate selection. As a government contractor subject to the Vietnam Era Veterans Readjustment Assistance Act (VEVRAA), we request this information in order to measure the effectiveness of the outreach and positive recruitment efforts we undertake pursuant to VEVRAA. Classification of protected categories is as follows:

A "disabled veteran" is one of the following: a veteran of the U.S. military, ground, naval or air service who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Secretary of Veterans Affairs; or a person who was discharged or released from active duty because of a serviceconnected disability.

A "recently separated veteran" means any veteran during the three-year period beginning on the date of such veteran's discharge or release from active duty in the U.S. military, ground,

naval, or air service.

An "active duty wartime or campaign badge veteran" means a veteran who served on active duty in the U.S. military, ground, naval or air service during a war, or in a campaign or expedition for which a campaign badge has been authorized under the laws administered by the Department of Defense.

An "Armed forces service medal veteran" means a veteran who, while serving on active duty in the U.S. military, ground, naval or air service, participated in a United States military operation for which an Armed Forces service medal was awarded pursuant to Executive Order 12985.

Veteran Status

Please select

# **Voluntary Self-Identification of Disability**

Form CC-305 Page 1 of 1 OMB Control Number 1250-0005 Expires 04/30/2026

# Why are you being asked to complete this form?

We are a federal contractor or subcontractor. The law requires us to provide equal employment opportunity to qualified people with disabilities. We have a goal of having at least 7% of our workers as people with disabilities. The law says we must measure our progress towards this goal. To do this, we must ask applicants and employees if they have a disability or have ever had one. People can become disabled, so we need to ask this question at least every five years.

Completing this form is voluntary, and we hope that you will choose to do so. Your answer is confidential. No one who makes hiring decisions will see it. Your decision to complete the form and your answer will not harm you in any way. If you want to learn more about the law or this form, visit the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) website at www.dol.gov/ofccp.

### How do you know if you have a disability?

A disability is a condition that substantially limits one or more of your "major life activities." If you have or have ever had such a condition, you are a person with a disability. **Disabilities** include, but are not limited to:

- Alcohol or other substance use disorder (not currently using drugs illegally)
- Autoimmune disorder, for example, lupus, fibromyalgia, rheumatoid arthritis, HIV/AIDS
- · Blind or low vision
- Cancer (past or present)
- · Cardiovascular or heart disease
- Celiac disease
- Cerebral palsy
- · Deaf or serious difficulty hearing
- Diabetes
- Disfigurement, for example, disfigurement caused by burns, wounds, accidents, or congenital disorders
- Epilepsy or other seizure disorder
- Gastrointestinal disorders, for example, Crohn's Disease, irritable bowel syndrome
- Intellectual or developmental disability
- Mental health conditions, for example, depression, bipolar disorder, anxiety disorder, schizophrenia, PTSD
- Missing limbs or partially missing limbs
- Mobility impairment, benefiting from the use of a wheelchair, scooter, walker, leg brace(s) and/or other supports
- Nervous system condition, for example, migraine headaches, Parkinson's disease, multiple sclerosis (MS)
- Neurodivergence, for example, attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder, dyslexia, dyspraxia, other learning disabilities

Partial or complete paralysis (any cause)
 Pulmonary or respiratory conditions, for example, tuberculosis, asthma, emphysema
 Short stature (dwarfism)
 Traumatic brain injury
 Disability Status
 Please select
 PUBLIC BURDEN STATEMENT: According to the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This survey should take about 5 minutes to complete.

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