



## *Senior/Principal Scientist, Computational Biology*

### **THE COMPANY**

Auron Therapeutics aims to cure cancer by radically changing the paradigm of cancer therapeutics from cell killing to transformation of malignant cells into more normal functioning cells. This transformation, called differentiation therapy, reactivates endogenous cellular programs to elicit tumor cell maturation and reprogram cancer tissue to a more normal phenotype.

### **JOB SUMMARY**

Auron is seeking a dynamic and driven computational biologist to join our energetic team of scientists targeting cancer. This position will apply cutting edge data science and machine learning to help Auron expand its target discovery platform.

### **KEY RESPONSIBILITIES**

- Drive forward our target id efforts using our platform's existing analytical software pipelines and contributing new analysis workflows.
- Advancing the computational science behind research programs from early target ID and validation to clinical POC studies and owning the bioinformatics effort for specific target areas.
- Participate in project team activities and efficiently help drive execution of Auron's drug discovery programs and company goals
- Help lead and direct interactions with CRO and academic collaborators

### **YOUR BACKGROUND**

- Ph.D. or equivalent in Bioinformatics/Biology, Translational Science, Oncology, or related field
- More than 5 years of industry experience applying computational methods, statistical programming, software development, and machine learning in a drug discovery context.
- Extensive experience collecting, cleaning and integrating OMICS datasets for target ID is critical for this position.
- High proficiency in Python and/or R with an emphasize on modeling and machine learning.
- Experience with single-cell datasets is highly desirable.
- Application/Visualization/Dashboard development experience are also highly desired.
- Research experience in developmental and differentiation biology is a plus
- Strong communication skills and ability to work effectively across functions

- Hands-on mentality and the ability to focus on details in moving projects forward
- Ability to think critically and creatively in a fast-paced research environment
- Willingness to take risks and work in an innovative and collaborative environment
- Adaptability, commitment to scientific excellence, and team member mentality is a must

## **EXTRAS**

- Auron has a strong sense of community, belief in each other and having fun along the way.

## **TO APPLY**

To apply, email your cover letter and resume to [careers@aurontx.com](mailto:careers@aurontx.com) and include the job title in the subject line. Thank you.

*Individuals seeking employment at Auron Therapeutics are considered without regard to race, color, religion, national origin, age, sex, marital status, ancestry, physical or mental disability, veteran status, gender identity, or sexual orientation.*