

# CANCER TRANSCRIPTOMICS

## Join BioHackathon | Everyone Wins:



1. Learn new Bioinformatics **skills**
2. Earn your **BioHacker** digital credential (a great reward)
3. Hack real **patient** data
4. Make discoveries, publish results, **save lives** (the ultimate prize)



Event:  
**April**  
**1**

**SIGN UP TODAY:**

**[MEHARRY.HACKERS.BIO](http://MEHARRY.HACKERS.BIO)**

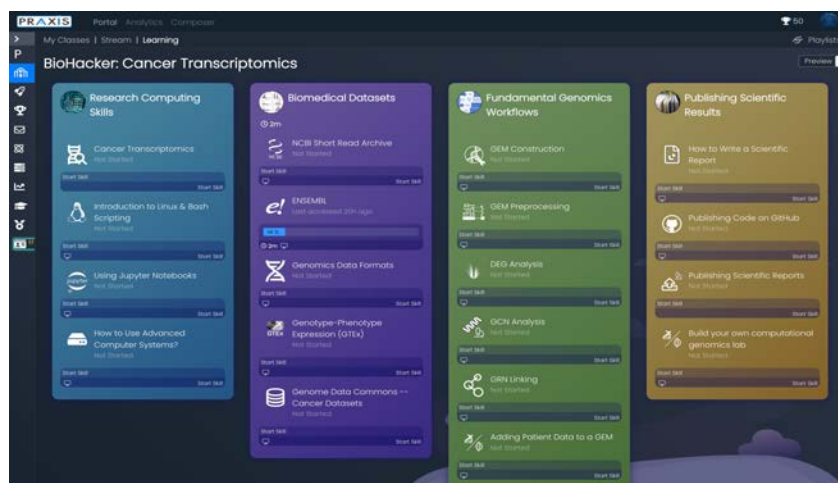
PreHack:  
**March**  
**1**

## What are the benefits of becoming a BioHacker?

- **Recognition** for experiential bioinformatics skills (CV, Linked-In)
- **BioHacker Podcasts** with BioHackers as guests
- Weekly **Training** office hours and lunch-and-learners
- Access to skills profile and **job mappings** on Credly website
- **25% discount** on all future Praxis AI courses
- Invitations to participate in **Hack-a-thon Events**
- **Perpetual Hack-a-thons** = discovery and publishing

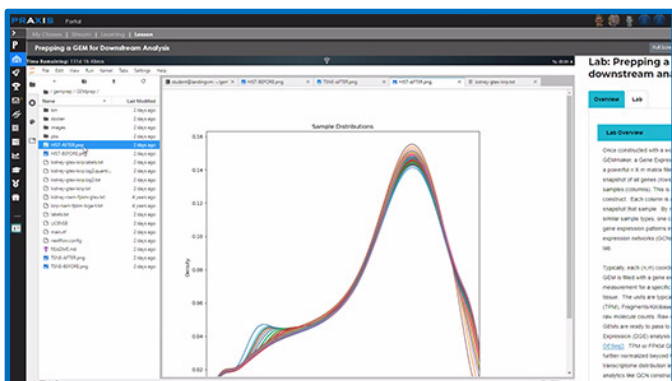
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## Learn Workforce-ready Bioinformatics Skills

- **Data-Intensive Computing** including Linux and Jupyter Notebooks
- Explore and Discover **Biomedical Datasets** using Real Patient Data
- Run **Fundamental Genomics Workflows** in live bio-computing labs
- Add **Patient Data** to a Gene Expression Matrix
- **Publish Your Results** in Scientific Journals and GitHub Repositories



1. Complete 20+ hands-on **cancer transcriptomics labs** built on biological computing systems
2. Complete all required learning resources in the Cancer Transcriptomics **online journey**, including videos, articles, activities, and discussion posts
3. Pass short **assessments** in all lessons
4. Participate in weekly **virtual collaboration** sessions with instructor(s), mentor(s), and peers
5. Conduct original bioinformatics **research** using the skills, resources, and tools within the Cancer Transcriptomics journey