

# **Careers in Interactomics**

### **Professor of Interactomics**

Job Role: Teach and conduct research in interactomics. Future Growth: Stable demand with potential for growth in academia.

2.

#### **Postdoctoral Researcher**

Job Role: Assist senior researchers and gain experience. Future Growth: Potential for permanent research positions.

### **Bioinformatics Specialist**

Job Role: Analyze biological data to identify interactions. Future Growth: Growing reliance on data-driven insights.

5.

### **Data Scientist**

Job Role: Analyze and interpret complex interactomics data. Future Growth: High demand across industries.

### **Biotechnologist**

Job Role: Apply interactomics in biotech research. Future Growth: Expanding biotech sector.

8.

### **Genetic Engineer**

Job Role: Modify interactions for various applications. Future Growth: Growing role in biotech and healthcare.

# **Quality Control Analyst**

- Job Role: Ensure product quality through interactomics.
- Future Growth: Steady demand in manufacturing sectors.

11.

# **Data Analyst**

- Job Role: Analyze interactomics data for industrial applications.
- Future Growth: Increasing reliance on data-driven decision-making.

#### **Pharmaceutical Scientist**

- Job Role: Develop drugs based on interactomics insights.
- Future Growth: Stable demand in pharmaceuticals.

14.

# **Regulatory Affairs Specialist**

- Job Role: Navigate regulations for interactomics products.
- Future Growth: Steady demand for compliance.

### **Clinical Geneticist**

- Job Role: Diagnose genetic disorders based on interactomics.
- Future Growth: Increasing role in personalized medicine.

17.

# **Bioinformatics Analyst**

- Job Role: Analyze interactomics data for clinical applications.
- Future Growth: Expanding role in healthcare.

### **Environmental Interactomics Specialist**

- Job Role: Study complex ecological interactions.
- Future Growth: Growing concern for environmental health.

20.