

# **MFCEM Workshop**

**Python For Biologists** 





Dr. Prince Kumar Lat

## **About Me**

- Background in Engineering with a particular interest in Biology

#### Education

- + B.Tech BSBE, IIT Kanpur, India
- + PhD Biophysics & Computational Biology, SFU, Canada

## **Professional Experience**

- Postdoctoral Researcher, BC Cancer Research Institute, Canada
- \* Research Scientist, Flextrapower Technologies, Canada
- → Biostatistician, Platform Life Sciences, Canada
- Senior Scientist, Redwood AI, Canada

### **Teaching**

- Genomics & Bioinformatics
- Data Analysis (Python/R)
- Nucleic Acids
- Molecular Bio and Bio-Chem

#### Research

- Drug Synthesis using Al
- MD Simulation and NGS
- Structural Biology
- DNA Nanotechnology

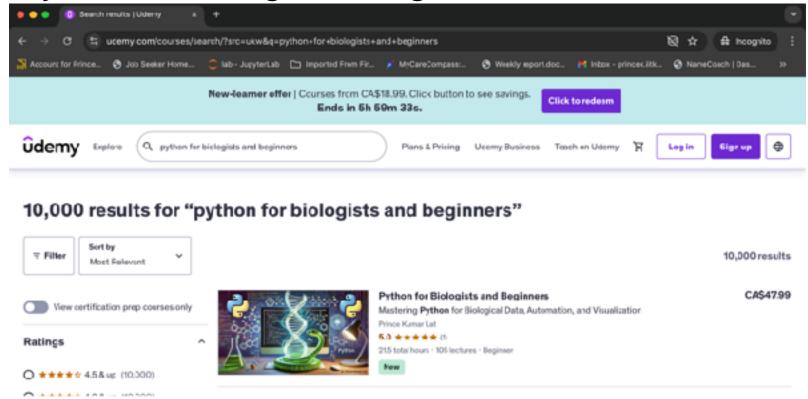


#### **Hobbies**

- Play Flute and Tabla
- Write poetries
- Designing Courses

## A course on Udemy

Python for Biologists & Beginners



Coupons	Discount	Valid Upto	Redeem
XYZ	Free	3 days	Unlimited
ABC	Free	1 month	10
QRS	~ 75 %	1month	Unlimited