

## Responses Overview

Closed

Responses

**26**

Average Time

**06:09**

Duration

**4** Days

1. Have you previously attended a data science or bioinformatics training?

● Yes	14
● No	12



2. What is your primary area of expertise or research focus?

26

Responses

Latest Responses

"Health data management and analysis"

"My Main primary area of expertise is conducting systematic... "

"Micronutrients deficiencies, Psychiatric epidemiology"

...



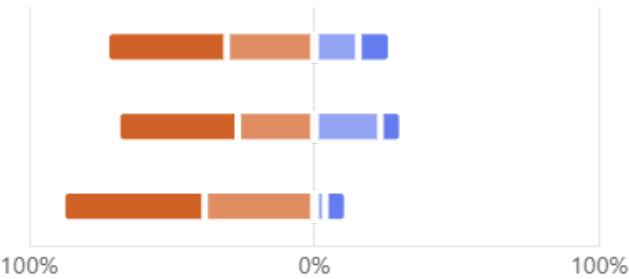
3. Linux OS - How would you rate your knowledge and skills in the following areas

● Beginner   ● Intermediate   ● Advanced   ● Proficient

Proficiency in navigating and using Linux/Bash

Installing software on Linux systems

Writing Bash scripts

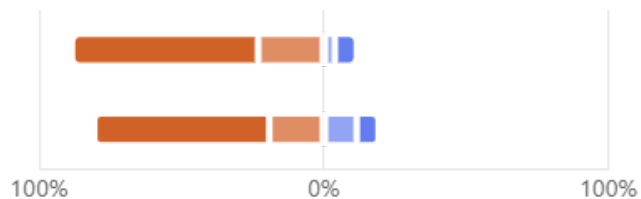


## 4. Git/GitHub and Documentation How could you rate your skills in:

● Beginner ● Intermediate ● Advanced ● Proficient

GitHub application

Using Markdown for creating and managing documentation



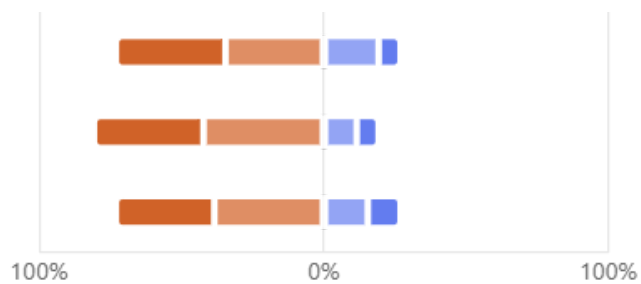
## 5. R Programming - Rate your proficiency in R for:

● Basic ● Average ● Advanced ● Proficient

Data manipulation

Data visualization

Statistical analysis



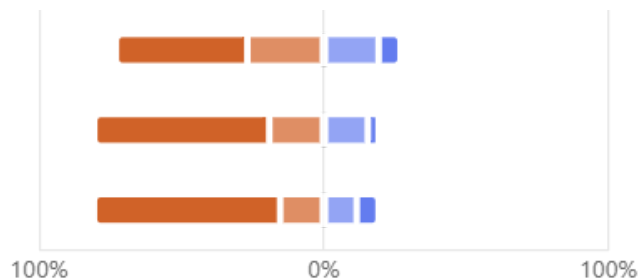
## 6. Python Programming - How familiar are you with the following in python?

Novice Average intermediate Expert

Data types/structures

Data manipulation/cleaning?

Data visualization/Plotting



## 7. Machine Learning - How would you describe your understanding on the following topics

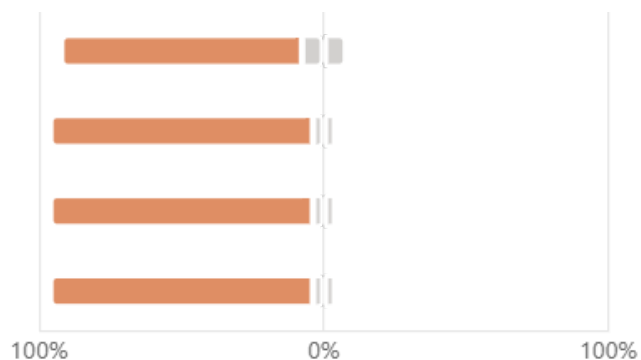
Basic Advanced Proficient

Supervised and Unsupervised learning

Applying basic algorithms like regression or k-means clustering etc

Model evaluation

Model Deployment

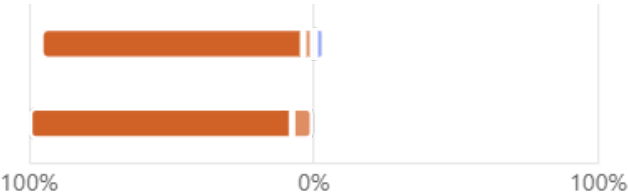


8. Natural Language Processing for Clinical Data - How would rate your skills in ?

● Beginner   ● Intermediate   ● Advanced   ● Expert

Preprocessing text data

Applying text classification models?

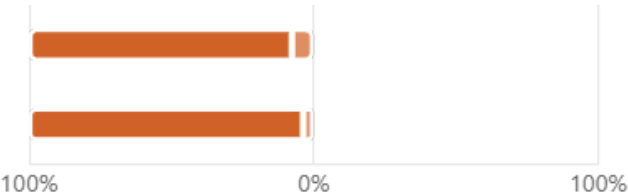


9. Blockchain Applications

● Beginner   ● Intermediate   ● Advanced   ● Proficient

How familiar are you with the concept of blockchain and decentralized networks?

Blockchain use cases in healthcare (e.g., patient data security)?

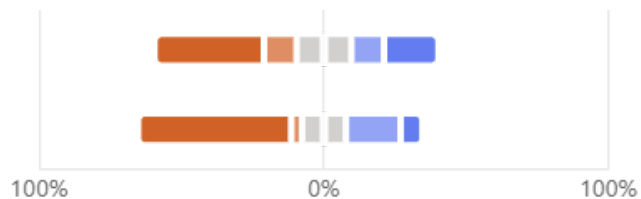


## 10. Molecular Biology/Genomics/Bioinformatics - How would you rate your understanding of ?

● Not familiar    ● Basic    ● Good    ● Above average    ● Excellent

DNA/RNA/protein basics

How familiar are you with sequence file formats (Fasta, Fastq, SAM/BAM, VCF etc)

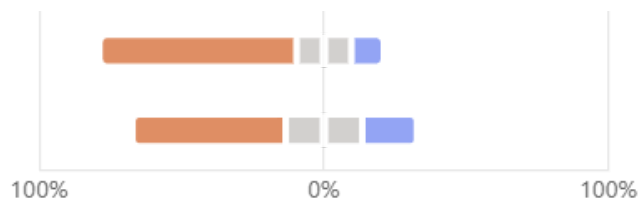


## 11. Open Science and Research Data Management - How could you describe your familiarity with ?

● Basic    ● Advanced    ● Proficient

Open Science

Research Data Management



12. Any comment.

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Responses

Latest Responses

"Am grateful looking forward for this training"

"Looking forward to the training"

"Looking forward to the workshop. Thanks for the invitation."

...

10 respondents (38%) answered Looking forward for this question.

