

## NCBI CODEATHON AND WORKSHOP APPLICATIONS

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BACKGROUND INFORMATION

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What is your name?

First name

Last name

What is your preferred email address?

What is your education level (highest degree earned)?

- High School
  - Bachelors
  - Masters
  - Ph.D.
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Where are you located?

State

Country

What is your institutional affiliation?

What are your scientific interests?





## CODEATHON EXPERIENCE

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What is your GitHub user name?

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Have you previously participated in any NCBI codeathons?

- Yes
- No

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Have you previously participated in any other codeathons or hackathons?

- Yes
- No





## CODEATHON PROJECT PROPOSAL APPLICATION

Tell us about your proposed project.

Project title

Describe the project you are proposing (1-2 paragraphs). Please include the following information:

- The scientific goals of the project
- The concrete output you hope to produce at the codeathon
- Why the project is a good fit for the codeathon setting

If you anticipate needing access to any specific software, data sets, or computational (including cloud) resources, please list the requirements here:

Tell us about your interest in leading your proposed project:

Each codeathon team has a Team Leader. Before the event, Team Leaders are responsible for determining the goals and scope of the project, and organizing any preparatory work (e.g., selecting and preprocessing datasets). During the event, Team Leaders are responsible for sharing the project goals with the team, defining tasks and assigning them to team members, and facilitating team communication.

Would you like to be the Team Leader for your project?

Yes

No

If you do not want to be a Team Leader, please suggest someone who would be a good leader for this project team (name, email address).



CODEATHON PARTICIPANT APPLICATION

What is your proficiency with the following programming languages?

	None	Beginner	Intermediate	Advanced
Shell scripting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Python	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
R	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Java	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
JavaScript	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C++	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What is your proficiency with the following technologies / platforms?

	None	Beginner	Intermediate	Advanced
Cloud computing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Containerization (e.g. Docker)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Git	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Why do you want to participate in the codeathon? (2 to 3 sentences)

Which proposed codeathon projects would you like to work on? Please pick your top three.

List any skills or expertise not listed above that are relevant to the projects you selected.





## NCBI DATA AND PYTHON TECHNICAL WORKSHOP APPLICATION

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Why do you want to participate in this workshop? (2 to 3 sentences)

This workshop is designed for beginning or novice programmers. Please indicate the level of your programming knowledge.

- I do not have extensive experience with any programming language
- I am comfortable using one or more programming languages





## NCBI DATA IN THE CLOUD TECHNICAL WORKSHOP

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Why do you want to participate in this workshop? (2 to 3 sentences)

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What is your proficiency with the following technologies / platforms?

	none	beginner	intermediate	advanced
Command-line	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cloud computing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Containerization (e.g. Docker)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



**ATTENDANCE CONFIRMATION**

- Yes, I will attend
- No, I regret that I cannot attend

