

Columbia DBMI Summer Research Fellowship 2022

**THIS IS AN APPLICATION TEMPLATE ONLY.
PLEASE DO NOT SUBMIT THIS.**

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Application form to the Columbia University Department of Biomedical Informatics Summer Research Program

The Columbia [DBMI Summer Research Program](#) is part of our [biomedical informatics training program](#). The 2022 program will be held virtually and is scheduled to run from July 5 to August 12. The program provides undergraduate students, as well as both current and rising high school seniors, exposure to biomedical informatics and health data science. Students from historically underrepresented minority groups are encouraged to apply.

Applications are due by end of business on Tuesday, Feb. 15. Please prepare all the following documents and answers before filling out this form; you will not be able to save it, so you need to fill out in a single sitting. You will need the following to complete the application:

- Resumé in PDF format
- Short Answer Responses
- Transcripts (unofficial transcripts may be emailed by Feb. 15, but official transcripts are required before candidates can begin the program)
- Names, emails, and relationship of two recommenders who will submit letters of recommendation on your behalf to dbmi-summer@cumc.columbia.edu prior to the deadline.

Please note that Columbia University requires participants to be at least 15 years of age at time of program inception on July 5th, 2022.

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Start of Block: Student Recruitment

Applicant Information

First Name _____

Last Name _____

Email _____

Phone Number _____

Name of Current School (enter N/A if not applicable) _____

State of Current School _____

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1. Why do you want to participate in the program? (150 word limit)

2. What do you hope to learn? (150 word limit)

3. What, if any, prior experience do you have with biomedical informatics or data science*? (150 word limit)

**Please note that prior experience is not a prerequisite to program participation.*



TRANSCRIPTS

For those currently in high school or college, please upload a pdf of your most recent transcript. An unofficial copy of your courses and grades from your school portal is acceptable. GED recipients may upload their certificate. Admitted applicants will be required to order an official copy of their transcript from their school before July 5th to participate in our program. Instructions will be communicated to accepted applicants.

Upload your PDF transcript here.



You may upload an additional PDF transcript here (if applicable).

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LETTERS OF RECOMMENDATION

Please provide the names, emails, and relationship of two recommenders who will submit letters of recommendation on your behalf. Letters must be emailed to dbmi-summer@cumc.columbia.edu by Feb. 15th, 2022. Please ask them to review our program description [here](#). We invite letters that address how you will benefit from, and the qualities you will bring to, the program.

Contact Information

Recommender 1 Name _____

Recommender 1 Email _____

Recommender 1 Relationship

Recommender 2 Name _____

Recommender 2 Email _____

Recommender 2 Relationship

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How did you hear about the program? (Optional)

End of Block: Student Recruitment

Start of Block: Block 2

The questions below are asked for reporting purposes only. Responses are optional and not a requirement for program participation.

Gender

How do you self-identify?

- Woman
 - Man
 - Transgender
 - Non-binary/non-conforming
 - Prefer not to respond
-

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Race/Ethnicity

- African American or Black
 - American Indian or Alaska Native
 - Asian American or Asian
 - Hispanic or Latino/a
 - Middle Eastern or North African
 - Native Hawaiian or Pacific Islander
 - White or Caucasian
 - Decline to state
-

Disability Status

Do you have a physical or mental impairment that substantially limits one or more major life activities (see <https://beta.ada.gov/law-and-regs/ada/>)?

- Yes
 - No
-

Disadvantaged Are you from a disadvantaged background, as defined by meeting two or more of the following criteria:

1. Were or currently are homeless, as defined by the McKinney-Vento Homeless Assistance Act (Definition: <https://nche.ed.gov/mckinney-vento/>);
2. Were or currently are in the foster care system, as defined by the Administration for Children and Families (Definition: <https://www.acf.hhs.gov/cb/focus-areas/foster-care/>);
3. Were eligible for the Federal Free and Reduced Lunch Program for two or more years (Definition: <https://www.fns.usda.gov/school-meals/income-eligibility-guidelines/>);
4. Have/had no parents or legal guardians who completed a bachelor's degree (see <https://nces.ed.gov/pubs2018/2018009.pdf>);

5. Were or currently are eligible for Federal Pell grants (Definition: <https://www2.ed.gov/programs/fpg/eligibility.html>);

6. Received support from the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) as a parent or child (Definition: <https://www.fns.usda.gov/wic/wic-eligibility-requirements>).

7. Grew up in one of the following areas: a) a U.S. rural area, as designated by the Health Resources and Services Administration (HRSA) Rural Health Grants Eligibility Analyzer (<https://data.hrsa.gov/tools/rural-health>), or b) a Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas (qualifying zip codes are included in the file). Only one of the two possibilities in #7 can be used as a criterion for the disadvantaged background definition.

Yes

No

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