



# COLUMBIA UNIVERSITY

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# DATA SCIENCE INSTITUTE

The Data Science Institute (DSI) at Columbia University in the City of New York **advances** the state-of-the-art in data science; **transforms** all fields, professions, and sectors through the application of data science; and **ensures** the responsible use of data to benefit society. We train the next generation of data scientists, develop innovative technology, foster collaborations in advancing techniques to interpret data and address pressing societal problems, and work closely with industry to bring promising ideas to market.

## EDUCATION PROGRAMS

M.S. in Data Science

School of Engineering and Applied Science Graduate  
School of Arts and Sciences

Ph.D. with a specialization in Data Science

Applied Mathematics; Computer Science; Electrical  
Engineering; Operations Research; Statistics

Certification of Professional Achievement in Data Sciences

School of Engineering and Applied Science Graduate School  
of Arts and Sciences

## BY THE NUMBERS

**350+** Affiliated Faculty

**100+** Student Research Projects

**18** Columbia Schools, Institutes, and Colleges

**365** Current Graduate Students (January 2021)

**27** Industry Affiliates

**520** M.S. in Data Science Alumni (June 2020)

**11** Research Centers & Working Groups

**98%** Job or Internship Placement 3 Mos. After Graduation

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## THE JPMORGAN COLUMBIA UNIVERSITY DATA SCIENCE INSTITUTE MASTER'S DIVERSITY FELLOWSHIP AWARD PROGRAM

We are pleased to offer fellowships for M.S. in Data Science students from historically underserved or underprivileged populations. Support is guaranteed for two semesters of full-time study, including full tuition, fees, and a stipend to cover living expenses in New York City. Fellows will also be invited to complete an internship with JPMorgan. Renewal for the third and final semester of the program is contingent on completing the internship. Prospective students must submit a 250 - 500 word reflection that provides insight into how their identity, life experiences, and perspective would advance diversity in the data science community as part of the admissions application.

(Please note: Applicants should be U.S. citizens or permanent residents)

Learn more at [datascience.columbia.edu/apply](https://datascience.columbia.edu/apply)

***“We’re not just using data to answer known questions, but to ask new ones towards solutions that can change the world.”***

**Jeannette M. Wing**  
*Avanessians Director of the Data Science Institute at Columbia University*