Postdoctoral Fellow on Race and Responsible Data Science

Columbus Campus

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Current Employees and Students:

If you are currently employed or enrolled as a student at The Ohio State University, please log in to Workday to use the internal application process.

Welcome to The Ohio State University's career site. We invite you to apply to positions of interest. In order to ensure your application is complete, you must complete the following:

- Ensure you have all necessary documents available when starting the application process. You can review the additional job description section on postings for documents that may be required.
- Prior to submitting your application, please review and update (if necessary) the information in your candidate profile as it will transfer to your application.

Job Title:

Postdoctoral Fellow on Race and Responsible Data Science

Department:

ERIK | Translational Data Analytics

Application Deadline December 10, 2021

We invite applications for a postdoctoral fellow based at the Translational Data Analytics Institute (TDAI). The postdoctoral fellow is expected to have expertise on how data analytics exacerbate racial discrimination and inequity, erode individual agency and democratic power, and influences economics and public policy. The fellow will contribute to the program on Responsible and Just Data Science at TDAI. The home department is the interdisciplinary Transnational Data Analytics Institute.

The fellow will pursue their own research and join a group tasked with designing a cutting-edge curriculum that prepares students for the challenges of becoming data scientists in a world characterized by racial injustice. The goal of this curriculum is to train students to understand that the tools they design emerge from such a world and can intensify, highlight, or counter these inequalities. Thus, the postdoctoral fellow should be familiar with the study of data analytics' dependence and impact on racial and gender inequalities in society; engaged with ongoing discussions of data analytics in terms of responsibility, public interest, and ethics; and able to investigate how data is shaped and manipulated based on prevailing world views and public policies. The fellow will join a community of practice in responsible data science and other communities interested in AI and society, which include scholars from Political Science, Anthropology, Philosophy, Linguistics, Geography, Law, Computer Science, and Integrated Systems Engineering, and we welcome applications from scholars from all of these disciplines and others in the humanities, social sciences, and engineering sciences whose scholarship is focused on understanding the operation of data analytics in relation to racial and gender inequality and other forms of social and political inequality.

The postdoctoral fellow will be mentored and supported in future career goals and will have access to an interdisciplinary mentoring team with expertise on the social, political, ethical and technical dimensions of data science, as well as to a group of stakeholders working towards justice in data sciences. This community is committed to innovate to make the informal connections and research conversations that are part of the process of mentoring work continue smoothly in the new paradigm of virtual programming and communication. Additionally, the postdoc will be integrated in the 2021-2022 cohort of Presidential Postdoctoral Fellows, where they will find a community of peers and other resources available to the members of this program.

Required: We seek applicants with a Ph.D. in the social sciences, humanities, or engineering sciences who have substantive training or expertise in understanding political, societal, and ethical dimensions of data science, and who are enthusiastic to work with an interdisciplinary group to develop curriculum in this area. Their primary focus must be based on race/ethnicity. They need not have a computer science background themselves, though of course an understanding of the area as it pertains to their own research is welcome.

Desired: Ideal candidates would have teaching experience, experience with interdisciplinary research or teaching, and enthusiasm about developing social, political, and ethical pedagogy for data science students.

For additional information, please contact Dr. Ines Valdez (valdezi@polisci.osu.edu) and Dr. Nancy Ettlinger (Ettlinger.1@osu.edu).

Additional Information:

We welcome applications from members of groups historically underrepresented in data science including Black, Latinx, Indigenous, women, and others who would bring additional diversity to the university's research and teaching missions.

Applicants ideally will have completed all requirements for their Ph.D. at the time of application. The term of the fellowship is one year, and is renewable for a second year pending budgetary approval.

A complete application includes a cover letter, a curriculum vitae, a writing sample, and the names and contact

information of three reference writers. The letter should describe the scholarly work that the candidate wishes to pursue and the contributions they expect to make to the research and curricular programming on the social, political, and ethical dimensions of data science. The letter should also include a reflection on the candidate's past efforts, and future plans, to advance equity, diversity, and inclusion in their scholarship, teaching, and service.

Applications are due on December 10, 2021. Review of applications will begin at that moment and will continue until the position is filled.

The Ohio State University is committed to establishing a culturally and intellectually vibrant and diverse environment of exceptional faculty, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. The university is a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC). The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.

The Target Hiring Range for this position is $55,000 to $60,000.

About Columbus: The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the largest and fastest-growing city in Ohio, with a vibrant blend of arts and culture; inspired culinary, fashion, music and entertainment scenes; exciting collegiate and professional sports; and an open, entrepreneurial spirit. Additional information about all that the Columbus area has to offer is available at https://visit.osu.edu/experience.

Location:
Pomerene Hall (0067)
Position Type:
Term (Fixed Term)
Scheduled Hours:
40
Shift:
First Shift
Salary Grade:
Negotiable Grade Profile Annual

Final candidates are subject to successful completion of a background check. A drug screen or physical may be required during the post offer process.

Thank you for your interest in positions at The Ohio State University and Wexner Medical Center. Once you have applied, the most updated information on the status of your application can be found by visiting the [Candidate Home](#) section of this site. Please view your submitted applications by logging in and reviewing your status. For answers to additional questions please review the [frequently asked questions](#).

The Ohio State University is an equal opportunity employer.

All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other basis under the law.

Applicants are encouraged to complete and submit the Equal Employment Identification form.

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