



**GENERAL SUMMARY:**

The Econometrics and Statistics group at the Booth School of Business of the University of Chicago invites applications for a postdoctoral researcher working under the supervision of Prof. Bryon Aragam. Potential candidates should have a background in statistics and machine learning, for example nonconvex optimization, nonparametric statistics, and/or learning theory. Applications of interest include personalization and graphical models, but may also depend on the candidate's individual research interests. There will be an emphasis on theoretical/mathematical problems as well as computational/applied work, with a particular focus on problems at the intersection. The candidate should have a recent Ph.D. degree (or all-but-dissertation) in statistics, computer science, mathematics, or a related area, and should be proficient in programming in Python or R.

This position will continue for one year, with the possibility of renewal for up to three years.

**APPLICATION REQUIREMENTS:**

1. Curriculum vitae
2. Cover letter, including brief description of research interests
3. Graduate transcripts
4. At least one academic reference

Any questions about the position can be sent to Prof. Bryon Aragam at [bryon@chicagobooth.edu](mailto:bryon@chicagobooth.edu).

If interested, please apply here: [https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Principal-Researcher\\_JR07406](https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Principal-Researcher_JR07406)

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