

Announcing Pre-Doctoral Fellowship at UCLA Anderson

Job Description:

UCLA Anderson Professors **Brett Hollenbeck, Sylvia Hristakeva, and Ashvin Gandhi** are looking to hire a full-time research associate to begin in summer 2020 for an anticipated term of two years. The position will entail close collaboration and assistance with all stages of research projects in **empirical microeconomics, industrial organization, and quantitative marketing** and gain access to unique data on **health care, retail markets, and online platforms**. The candidate will be trained in how to turn the goal of the research into a detailed research design and execute the project. Specific tasks requested will involve big data statistical analysis, data visualization, model estimation, model simulations, and machine learning. During the two-year fellowship, the successful candidate will also be able to develop her/his own research agenda under the supervision of UCLA faculty.

Qualifications

The ideal candidate will have the following qualifications:

- Strong quantitative background.
 - Strong grades in quantitative coursework (e.g. computer science, math, econ, stats) is required.
- Experience with statistical software.
 - Preference will be given to candidates with demonstrated programming proficiency and the ability to work in multiple languages, especially in general purpose languages like Python or Julia and statistical languages like Matlab, R, or Stata.
 - Preference will be given to candidates with experience working with large datasets.
 - Candidates with less programming experience but an enthusiasm to learn are encouraged to apply and will be given serious consideration.

This position is ideal for candidates looking to begin training for a career in research and prepare for top PhD programs in economics, marketing or related fields. It may also be a good fit for candidates looking to develop their marketing, data analytics, and programming skills for positions in industry.

The position will be based at UCLA Anderson and allows for participation in UCLA's academic life, including attending research seminars. Residency in Los Angeles is required. Salary and benefits are competitive.

How to Apply

- Please send the following information to sylvia.hristakeva@anderson.ucla.edu:

- Transcript (unofficial is OK) and note about current coursework (if not on transcript).
- Current resume or CV.
- Demonstrate proficiency in various programming languages by submitting two coding samples in language(s) of your choosing.
- Brief (2-3 sentence) description of career objectives.
- The names of two references
- Additional materials and/or an interview will be requested from candidates whose qualifications indicate they are a good fit for the position.

Applications will be considered on a rolling basis.