CCWT

CENTER FOR RESEARCH ON
College-Workforce Transitions

CCWT is currently seeking a <u>post-doctoral</u> researcher to prepare data visualizations for institutional partners, researchers, & the general public using data from the College Internship Study.

The **College** Internship Study

The Center for Research on College to Workforce Transitions (CCWT) at the University of Wisconsin-Madison (UW-Madison) is seeking a postdoctoral scholar to work on preparing data visualizations for a longitudinal, mixed methods study on college internships. The postdoctoral scholar will work closely with faculty, professional research staff, and graduate students to prepare engaging and interactive data visualizations for institutional partners and the research community. The scholar will work approximately 80% on the College Internship Study and 20% on their own independent research project(s). We are especially interested in candidates with experience in mixed methods research projects, advanced quantitative and data visualization skills, and a strong interest in equity and social justice in higher education.

Requirements for the CCWT Data Visualization Post-Doctoral Researcher include:

- PhD degree in economics, psychology, sociology, statistics, education, or other social science related fields;
- Working knowledge of one or more of the following topics: internships and other forms of experiential education, sociology of work and occupations, labor market structure and dynamics, social theory related to work and education, access and equity issues in higher education;
- 3+ years of experience with and/or knowledge in statistical methodologies and analytic techniques, including data collection, data cleaning and manipulation, and quantitative analysis;
- Familiarity and advanced skills in at least one data visualization technique, preferably Tableau;
- Ability to use statistical software programs, preferably R, SAS, Python or Stata, and online survey tools such as Qualtrics;
- Be both detail oriented and self-motivated, capable of working independently on complex tasks; and,
- Strong organizational skills and ability to effectively juggle multiple responsibilities, and proven ability to adapt to a variety of situations and tasks.

Our Center offers a competitive salary, attractive benefits package, a collegial and multi-disciplinary team to work with, and the opportunity to live in the beautiful, vibrant, and affordable city of Madison, Wisconsin.

For more information, please see posting at:
https://wcer.wisc.edu/docs/about/Postdoctoral-Data-Visualization-Analyst-CCWT.pdf

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