

Job Description: Assistant/Associate/Full Professor of Business Data Analytics

BUSINESS DATA ANALYTICS FACULTY POSITION ANNOUNCEMENT. The College of Business and Economics at West Virginia University is seeking qualified applicants for one open rank (Assistant, Associate or Full) Professor of Business Data Analytics position beginning on or about January 1, 2017 or on or about August 15, 2017. This position is a tenure track, 9-month faculty appointment in support of a college-level, online graduate program in Business Data Analytics. The successful candidate must hold a PhD in any of the College's majors: Accounting, Economics, Entrepreneurship, Finance, Hospitality and Tourism, Management, Management Information Systems, Marketing, or Supply Chain Management, and be fully capable of teaching and conducting research in the area of Business Data Analytics. Additionally, the candidate will have formal training in Statistics, Computer Science, Operations Research or Business Data Analytics. The successful candidate will be a department member residing in their discipline at the College, while teaching and conducting research in the cross-College graduate Business Data Analytics degree program.

The successful candidate will be able to:

- Teach at least two classes of the following types: Data Collection using High Performance Computing, Database Management (using both SQL, noSQL), Statistical Methods, Machine Learning, Data Mining, Operations Research, Decision Sciences, Simulation Modeling, and Data Visualization.
- Conduct cutting edge research and be able to teach in business data analytics by having a particular knowledge of several or all of the following: R, Python, Hadoop, Spark, Matlab, Arena, Shiny, and Tableau, among other leading platforms in the fields of data science and operations research.
- Perform meaningful analyses of large scale data sets and large data acquisitions.
- Demonstrate expertise in addressing the full range of intellectual topics associated with data-driven business decision making, including data gathering, data sources, data quality and statistical analysis.
- Have an aptitude for establishing synergistic, interdisciplinary research relationships between representative graduate programs in statistics, engineering, geology, computer science, and others.
- Hold a completed PhD by the time of appointment with expertise in Data Science, Statistics, Operations Research or other topic closely related to Business Data Analytics.
- Be willing to actively participate in college and university committees, as well as to perform outreach activities.

ABOUT THE COLLEGE. The West Virginia University College of Business and Economics has approximately 2700 graduate and undergraduate students and is the flagship business school of West Virginia. We have strong rankings in our undergraduate and graduate programs, including a well-deserved #23 in our Online Executive MBA program. Our academic leadership is committed to a vision of being "Bigger, Better, Ranked," and guided by our values of "Diversity, Ethics and Excellence." Our A+ and A journal publications record has nearly doubled in two years, and we have strong engagement locally, within West Virginia, across the US and globally.

ABOUT THE UNIVERSITY AND CITY. WVU is a Carnegie R1 ranked, land-grant institution with nearly 33,000 students in a region rich in attributes and amenities. Morgantown, WV has been routinely been recognized on many indices for its quality of living: Forbes Magazine rates Morgantown in the top 10 of Cities for Business and Careers, Business Insider ranks Morgantown in the Top 20 Best College Towns, Money.com names Morgantown as a Best Place to Retire, and Morgantown appears on Kiplinger's 10 Great Places to Live.

APPLICATION DEADLINE. September 23, 2016 or until filled. Teaching load is expected to be 2/2. Applicants should go to jobs.wvu.edu search for keyword BUDA and submit a letter of interest, teaching philosophy, curriculum vita, copy of all university-level transcripts, and provide the names and contact information for at least three of your references or mail to:

Business Data Analytics Professor Search

PO Box 6025

College of Business and Economics

West Virginia University

Morgantown, WV 2656

For more information about the College, visit our website at www.be.wvu.edu. For more information about the University, visit www.wvu.edu. Questions may be directed to the Business Data Analytics Professor Search via be-buda@mail.wvu.edu.

WVU is an affirmative action/equal opportunity employer that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.