



Example of Post Doctoral Research Associate Job Description

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Our company is looking for a post doctoral research associate. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for post doctoral research associate

- Collect and aggregate existing tree and stand inventory records for shortleaf pine across the Cumberland Plateau from current cooperators (e.g., FIA, TDF, TNC)
- Research efforts in the Brantley group focus on addressing chemical problems at the interface of materials science and synthetic methodology
- The ideal postdoctoral candidate will work on assigned research projects and develop new thrusts in these areas
- The postdoctoral candidate must have strong verbal and writing skills
- The appointment starts from January 1, 2018, and will continue for one year
- Research effort in the Datta lab focuses on the cellular and molecular examination of sleep and how sleep pertains to memory and behavior
- Candidates are expected to fulfill assigned work develop and conduct independent research projects
- The candidate is expected to prepare manuscripts for peer-reviewed publication and present their findings in national and international scientific meetings
- The Post-doctoral Associate must also have strong verbal and writing skills
- Experimental research in ultrahigh vacuum (UHV) combining SPM for characterization and molecular beam epitaxy (MBE) for growth of 2D materials and graphitic nanostructures

- PhD in Computer Science, Behavioral Science, or related field
- Expertise in qualitative or quantitative methods
- Doctorate degree in Computer Science
- 1-3 years of relevant Reporting and Analytics experience
- 1-3 years of research computing statistical analysis experience preferred
- PhD required in Chemistry, Biochemistry, Nutrition, or related field