



NIH BD2K Center of Excellence @ UCLA

Data Science Program Internship Full-Time for Summer

Three positions are available at the NIH Big Data to Knowledge (BD2K) Center of Excellence for Biomedical Computing at UCLA. We offer compensation (with possible course credits, if eligible) based on experience.

The **BD2K Center of Excellence at UCLA** (heartbd2k.org) is a unique federally funded program that seeks to advance the data science and applicability of Big Data to biomedical research. Candidates will work closely with clinicians, bioinformaticians, and computer scientists in a leading laboratory to research and apply machine learning, text-mining, and statistical methods to discover new insights from various types of clinical data. Candidates will also create applications to study cardiovascular diseases not only from fundamental mechanistic insights, but also to improve clinical diagnostics, therapy and patient's outcomes.

Requirements:

- UCLA Student
- Background in Computer Science, Math, Statistics, or Life Science
- Familiarity with statistical programming

Preferred:

- Experience with text-mining, bioinformatics, and/or biostatistics
- Knowledge of proteomics and/or cardiovascular biology and medicine

Please send your resume to admin@heartbd2k.org. Applications are open immediately and will be continuously reviewed till **May 12th, 2017**.

We believe a diverse team will come up with the most creative solutions. We encourage applications from women and underrepresented groups.