TID graduate student research positions

Machine learning emphasis:
The Translational Informatics Division of the UNM Department of Internal Medicine has a job opening for a graduate student in computer science or related field. Ideal candidates should have knowledge and skills in (1) programming in Python and other languages, (2) machine learning, (3) data science, and (4) SQL and No-SQL databases. An interest in biomedical informatics, semantics, and knowledge representation are also important. Good written and spoken communication skills are essential. The work will involve collaborative software development and computational science toward the research goals of the NIH funded project Illuminating the Druggable Genome, and provide excellent training opportunities for motivated persons.

Application Contact: Christina Klauber, Klauber@salud.unm.edu

Cheminformatics and drug discovery emphasis:
The Translational Informatics Division of the UNM Department of Internal Medicine has a job opening for a graduate student in chemistry or related field, with an interest in chemical informatics and computational drug discovery. Ideal candidates should have knowledge and skills in (1) computer science, (2) Python and other languages, and (3) SQL and No-SQL databases. Good written and spoken communication skills are essential. The work will involve computational chemistry and software development involving cheminformatics packages (e.g. RDKit, ChemAxon, OpenEye) toward the research goals of the NIH funded project Illuminating the Druggable Genome, and provide excellent training opportunities for motivated persons.

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