UNIVERSITY OF LOUISIANA
Lafayette

POSITION:	**Database Administrator EEO# RD36-12,RD37-12,RD38-12,RD39-12 and RD40-12 (5 positions)**
	Center for Business and Information Technologies (CBIT)
	National Incident Management Systems & Advanced Technologies (NIMSAT) Institute
	University of Louisiana at Lafayette

RESPONSIBILITIES: Install, configure, troubleshoot, and maintain database systems. Implement, configure, and troubleshoot database instances, replication, backup, partitions, storage, and access. Monitor and optimize system performance using index tuning, disk optimization, and other methods. Set user privileges within the database environment. Analyze user specifications and requirements. Code, test, debug, deploy, train, and document databases on large-scale, complex projects for applications to industry. Revise and update database documentation as required. Actively seek new tools and technologies and implement them in the database development and administration lifecycle. Be part of a team that performs client needs assessments, develops statements of work for projects, and determines the architectural blueprint necessary for database development.

The candidate will ensure that all database development is consistent with the Center's commitment to standards and high quality of service to clients. The candidate will participate in a synergistic fusion of technology development and economic development by architecting commercially viable database tools for applications in the public and the private sector.

QUALIFICATIONS: Bachelor's degree (master's preferred) in Computer Science or Computer Information Systems (CIS) or a closely related field, with a demonstrated track record in database development including the design, development, verification, integration and deployment of database solutions. The candidate must have strong hands-on experience in such areas as operating systems (LINUX, Windows), database design and administration (Oracle, Sybase, MS SQL Server or other relational databases), programming languages, GIS systems and applications, and software engineering. Experience in Microsoft Dynamics, SharePoint, SQL, Visual Studio and other similar products a plus but not required. Five (5) years of work experience in developing database solutions in real world settings may substitute for the required bachelor's degree; and, seven (7) years of work experience will be considered equivalent to a Master's degree.

ENVIRONMENT: CBIT is a recognized leader in technology-based economic development in the state of Louisiana. CBIT focuses its research, development and technology transfer activities on fostering technology-driven innovations in a wide range of application domains including healthcare, education, economic and workforce development. The NIMSAT Institute is a homeland security and disaster management institute with a focus on the development of public-private partnerships and the application of advanced information technologies to enhance the resiliency of the US to all-hazards, and to the mission of saving human lives. Both research centers operate under the University of Louisiana at Lafayette and work synergistically with researchers across the university and public and private sector stakeholders in the broader community in the translation of knowledge into practical and actionable solutions and tools, through the application of information technology.

SALARY: Commensurate with qualifications and experience.

APPLICATIONS: The search committee will review applications starting immediately and continue until the position is filled. Candidates should send a letter of intent; curriculum vitae; and name, address and telephone number of at least four references. Additional materials, of the candidate's choice, may also be sent. Applications should be sent to:

> **Database Administrator Position**
> **CBIT/NIMSAT**
> P.O. Box 44932
> Lafayette, Louisiana 70504-4932