



The stairway to success in Biotechnology is here.

Biototechnology is the next wave after Information Technology and is just round the corner. But when it hits, it will bring about a tidal wave of change. Like **Genomic Science**, impacting the quality of human life, the environment and the health of plants and animals. Making the world a better place to live in.

DSQ Biotech Limited (promoted by the **DSQ Group**) is an upcoming establishment in the business of **Genomics Science**. Committing to serve the people in the years to come. The Company has the requisite infrastructure already in place at **Chennai** and **Bangalore**.

The Company is responsible in developing novel technologies and providing computational support for various Genome directed Discovery Research Programmes. The Company is also in collaboration with discovery scientists in the use and development of computational data base systems and analysis tools and ensuring awareness of new algorithms and methods that can enhance the effectiveness and efficiency of Genomic Projects with regard to the management and analysis of genetic data. The Company is currently in the process of building up a comprehensive process development project

from concept to products. The projects identified are in the areas of advanced applications development, algorithms implementation, pattern recognition technology development, genetic algorithm implementations, numerical and statistical methods implementation, application of bioinformatics tools, literature data curation, editing and illustration, database creation and scientific programming.

To achieve the goals set, the Company invites applications from the best-of-breed Biotech professionals to join their highly motivated team to serve the people through sustainable environment friendly product development from concept to market in the following specialities:

SCIENTISTS / PROJECT LEADS

BIO INFORMATICS / CHEMO INFORMATICS

The candidates will have to collaborate with research teams and assist in the identification of Novel Gene Targets to support discovery programmes. Responsibilities include the analysis of DNA, Protein sequence data, molecular modelling and interpretation of research. Candidates should be Ph.D/M.Sc., with 2 years of related experience in Biology, Biochemistry, Molecular Biology or related fields with an in-depth knowledge of computational analysis. Post Graduates, Diploma in Bio Informatics will be an added advantage.

In addition, programming skills (C++, Java, Perl) with knowledge of Relational Data Base technology is desirable.

SCIENTISTS / PROJECT LEADS - LIFE SCIENCES

The candidate should possess a Doctoral degree in Biology / Life Sciences or equivalent with 5-10 years of research experience including usage of Data Bases, Computer Graphics and Illustration.

SCIENTISTS / PROJECT LEADS - KNOWLEDGE BASE

The candidate should possess a Master's degree in Science or equivalent with 5-10 years of experience in successful planning and execution of applications development in a Life Science environment.

SCIENTISTS - METHODS DEVELOPMENTS

The candidate should have a Doctorate or equivalent in advanced statistical methods or artificial intelligence or pattern recognition and applied numerical methods with 3-5 years of experience in the development of applied numerical methods. Exposure to application development in Life Sciences will be an added advantage.

APPLICATION DEVELOPERS / PROJECT LEADS

The candidate should be an M.Sc./B.E. or equivalent. Advanced training in programming language is necessary. The candidate should possess a proven track record of developing codes and expertise in multiple computer languages and technologies like C, C++, X-windows, Fortran, Java, Corba, Oracle, Developer 2000, XML, JDBC, ODBC - Database connectivity, understanding of windows front end, RDBMS back end and GUI development, Web page development and search engine incorporation.

In addition, preparation of necessary documents such as document software requirement specifications, software design documents, quality control, acceptance test plan and user manual will be an added advantage. A team player with understanding of scientific or biotechnology software development will be an added asset.

NETWORK SPECIALISTS

The candidate should be a B.E. or equivalent with 5 years of hands-on experience in managing a network of PCs, workstations (Sun and SGI) Unix/Linux famis, peripherals, internet, etc.

The company provides a very challenging, fast paced work environment with an extremely satisfying career growth for the right candidates. The company believes in investing heavily in management training and personnel development. Salary will not be a constraint for the right individual with significant opportunities for performance related incentives. Scientists after training may be required to work in the clients' offices in USA.

Interested candidates may kindly forward their resumes in confidence within 15 days with the post applied for supercribed on the envelope to:

G. Sankaran

DSQ Biotech Limited

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E-mail: m2mtek.com

