

Job Notification Form, IIT Delhi

Company Overview

Name:	SLB
Website:	www.slb.com
Company Type:	Information Technology
Description:	We are a global technology company, driving energy innovation for a balanced planet

Job Details

Designation:	Data Scientist
Type:	Analytics
Place of Posting:	Pune, Maharashtra
Job Details:	<p>About role</p> <p>SLB IT Transformation team has an opening in Pune, Maharashtra for a Data Scientist. The Data Scientist participates in the areas of data science, industrial analytics, data-driven prognostics, data mining, and machine learning. The candidate researches and assesses next-generation technologies for diagnostics and prognostics of machinery and data-driven modeling and optimization of complex systems.</p> <p>Key responsibilities</p> <ul style="list-style-type: none">• Develops and deploys modern machine learning, statistical and ensemble methods for finding patterns and models from business and operational data.• Integrate ML solutions in business workflows• Works with multi-functional teams focused on enterprise data, data quality, business intelligence and operational data to deliver data driven insights <p>Qualifications and Requirements</p> <ul style="list-style-type: none">• Strong problem-solving skills with an emphasis on product development• Strong background in the fundamentals of probability, statistics, linear algebra and matrices• Exposure in Python/ R• Exposure/ understanding of machine learning techniques (clustering, decision trees, artificial neural networks, hyperparameter optimization techniques, etc.) and their real- world advantages/ drawbacks• Good understanding of advanced statistical techniques and concepts (properties of distributions, statistical tests) <p>Behavioural Skills:</p> <ul style="list-style-type: none">• Creativity and ability to formulate problems and solve them independently• Highly collaborative work style• Strong listening and communications skills.• Presenting & communicating information• Result and quality focused <p>Good to have:</p> <ul style="list-style-type: none">• Proficiency in a Unix/Linux environment for automating processes with shell

- scripting
- Proven skills and record of accomplishment (GitHub, open source etc.) in the use of current state of the art machine learning frameworks such as Keras, TensorFlow, Scikit-Learn, H2O, Spark etc. in developing Machine Learning (ML) / Artificial Intelligence (AI) applications
- Experience with big data stack (Spark, Hadoop, Storm, Hive & Pig) and NoSQL stores is advantageous
- Background on Natural Language Processing (NLP) or Image Analytics is desirable

Joining By: 26 July 2023

Salary Details

CTC:	1,634,058 INR Per Annum
Gross:	1,500,000 INR Per Annum
Base Salary:	750,000 INR Per Annum
Joining Bonus:	0 INR Per Annum
HRA:	375,000 (min) -375,000 (max) INR Per Annum
Medical Allowance:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of gross:	375,000 (min) -375,000 (max) INR Per Annum
RSUs:	0 INR Per Annum
ESOPs:	0 INR Per Annum
Performance/other bonuses:	0 (min) -0 (max) INR Per Annum
Other cash benefits part of CTC:	134,058 (min) -134,058 (max) INR Per Annum

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	Yes
Personal Interview:	Yes
No. of Rounds:	4

Rounds:

No. of 3
Offers:

Minimum 6.0+
CGPA:

Eligibility

Recruiting PHDs: Yes

Eligible Departments: B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering Physics, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Tech in Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Control & Automation, M.Tech in Cyber Security, M.Tech in Electric Mobility, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science and Technology, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structural Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering (Power and Automation) and M.Tech in Computer Science & Engineering, B.Tech in Biochemical Engineering & Biotechnology and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, M.S.(R) in Machine Intelligence & Data Science, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Electrical Engineering, M.S.(R) in Energy Science and Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical

