# Job Notification Form, IIT Delhi

## Company Overview

Name: ZS Associates India Pvt. Ltd.

Website: www.zs.com

Company Type: Consulting

Description:

ZS is a global professional services firm that leverages deep industry expertise, leading-edge analytics, technology and strategy to create solutions for clients that work in the real world. ZS works with companies around the world and across the marketplace, in industries ranging from healthcare to high-tech to financial services and beyond. ZS's expertise and offerings have expanded significantly as well. We now help clients with everything from discovery through to commercialization, with the strategy, analytics and technology to enable it.

### Job Details

Designation: Data Science Associate

Type: Analytics

Place of Bangalore / New Delhi / Pune - final decision rests with ZS

Posting:

Job Details:

Data Science Associates (DSAs) design, develop and execute high-impact analytics solutions for large, complex, structured and unstructured data sets (including big data) to help clients make better fact-based decisions.

#### Responsibilities:

Develop advanced algorithms that solve problems of large dimensionality in a computationally efficient and statistically effective manner

Execute statistical and data mining techniques (e.g. hypothesis testing, machine learning and retrieval processes) on large data sets to identify trends, figures and other relevant information

Collaborate with clients and other ZS stakeholders to effectively integrate and communicate analysis findings

Contribute to the evaluation of emerging datasets and technologies that may contribute to our analytical platform

#### Qualifications:

Bachelor's or master's degree in Computer Science (or Statistics), and strong academic performance with analytic and quantitative coursework is required

#### Key Competencies:

Knowledge of big data/advanced analytics concepts and algorithms (e.g. text mining, social listening, recommender systems, predictive modeling, etc.);

Knowledge of programming (e.g. Java/Python/R);

Exposure to tools/platforms (e.g. Hadoop eco system and database systems);

Excellent oral and written communication skills;

Strong attention to detail, with a research-focused mindset;

Excellent critical thinking and problem-solving skills;

High motivation, good work ethic and maturity

ZS is a global consulting firm; fluency in English is required, additional fluency in at least one European or Asian language is desirable

Joining By: 1 June 2023

### Salary Details

CTC: 1,450,000 INR Per Annum

Gross: 1,450,000 INR Per Annum

Base Salary: 1,250,000 INR Per Annum

Joining Bonus: 200,000 INR Per Annum

**HRA:** 0 (min) -200,000 (max) INR Per Annum

Medical Allowance: 0 (min) -0 (max) INR Per Annum

Other cash benefits

part of gross:

0 (min) -330,600 (max) INR Per Annum

RSUs: 0 INR Per Annum

**ESOPs:** 0 INR Per Annum

Performance/other

bonuses:

0 (min) -125,000 (max) INR Per Annum

Other cash benefits

part of CTC:

0 (min) -0 (max) INR Per Annum

Other Cash Benefits: Please refer to the compensation annexure for the actual structure

### Selection Process

Resume

No

Shortlist:

Written Test: No

Online Test: Yes

Group

No

Discussion:

Medical Test: No

Personal

Yes

Interview:

No. of 3

Rounds:

No. of 5

Offers:

Minimum 7 CGPA CGPA:

### Eligibility

Recruiting PHDs:

Νo

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 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 Computer Science & Engineering, M.S.(R) in Information Technology