

Job Notification Form, IIT Delhi

Company Overview

Name:	Mercedes Benz
Website:	www.mbrdi.co.in
Company Type:	Other (Automotive)
Description:	Mercedes-Benz Research & Development India (MBRDI) taps into India's engineering and IT talent to develop innovative products both locally and globally. Here at MBRDI, we focus on topics ranging from computer-aided design and simulations (CAD and CAE) for powertrain, chassis and exteriors to embedded systems, telematics and on developing a host of IT applications and tools.

Job Details

Designation:	PGET Data science- AI ML
Type:	Other (PGET - Post Graduate)
Place of Posting:	Bangalore
Job Details:	Job Description: Data Scientist

We are looking for a data scientist who will help us discover the information hidden in vast amounts of data, and help us make smarter decisions to deliver even better products. Your primary focus will be in applying data mining techniques, doing statistical analysis, and building high quality prediction systems integrated with our products.

The Data Scientist is a critical member of the data analytics team in the Connected Car vertical. This team is dedicated to the capture of data and analysis of various customer functions developed and offered as part of the connected car portfolio.

Education & Training

- Bachelor's degree or Masters in Computer Science/Statistics/Mathematics

Responsibilities

- Interpret data, analyze results using statistical techniques and provide ongoing reports
- Enhancing data collection procedures to include information that is relevant for building analytic systems
- Selecting features, building and optimizing classifiers using machine learning techniques
- Processing, cleansing, and verifying the integrity of data used for analysis
- Supporting initiatives for data integrity and normalization
- Co-working with the Legal team to ensure compliance to various data privacy norms.
- Collaboration with engineering and product development teams.
- Providing technical expertise on data storage structures, data mining, and data cleansing
- Support in building intelligent solutions for customer experience based on

statistical inferences derived from data.

Skill

- Primary Skills
- Experience with data visualization tools, such as PowerBI and Tableau.
- Proficiency in using query languages such as SQL, Hive, Pig, Kusto etc.
- Experience with NoSQL and SQL databases, such as MongoDB, Cassandra, HBase MSSQL, PostgreSQL and Azure Data Lake.
- Good scripting and programming skills in Python and R.
- Data-oriented personality
- Excellent understanding of statistical techniques and Great communication skills
- Secondary Skills
- Good applied statistics skills, such as distributions, statistical testing, regression, etc.
- Experience with common data science toolkits, such as R, Weka, NumPy, MatLab, etc. Excellence in at least one of these is highly desirable
- Able to apply Machine learning algorithms for data science, such as Linear regression, Logistic regression, Naive Bayes, SVM, Decision Tree, KNN etc.

Joining By: 11 July 2022

Salary Details

CTC: 2,000,000 INR Per Annum

Gross: 1,500,000 INR Per Annum

CTC Breakup: Basic , HRA , DA , Gratuity , Special Allowance PF and IT Tax deductions as per Govt Policy

Perks / Bonus: NA

Selection Process

Resume Shortlist: No

Written Test: No

Online Test: Yes

Group Discussion: No

Medical Test: No

Personal Interview: Yes

No. of Rounds: 3

No. of Offers: 4

Minimum CGPA: 6.5 CGPA/ 60 %

Eligibility

**Recruiting
PHDs:** No

**Eligible
Departments:** 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 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 Industrial Tribology & Maintenance 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 & Technology, 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 Structure 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.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 Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Automotive Research and Tribology, M.S.(R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, M.S.(R) in Information Technology