

Job Notification Form, IIT Delhi

Company Overview

Name: Delhivery
Website: <https://www.delhivery.com/>
Company Type: Other (Logistics)
Description: <https://www.delhivery.com/>

Job Details

Designation: Data Scientist 2
Type: Core (Technical)
Place of Posting: Gurgaon/Goa/Bangalore/Hyderabad

Job Details: Job Description

We are looking for data scientists for the following teams:

Optimization: The Optimization Team deals with optimization problems that arise in logistics; in conjunction with location, network and customer intelligence we have built over the course of over 1 Billion successful deliveries across the length and breadth of India. Think of solving problems like VRP, facility location problem, etc. using techniques such as MILP, graph theory, genetic algorithms, etc. to optimize and orchestrate a widespread and dynamic network.

Location Intelligence: The LI Team at Delhivery solves problems related to understanding, disambiguating and localizing addresses, as well as geocoding, geofencing and geospatial analytics that serve as the backbone of over 1 billion successful deliveries across India. Some of the interesting problems that we are working on are "AI driven Address Autofill assistance", "Extensive Geographical Knowledge Base(EGKB) creation using advanced NLP and Graph Learning" etc

Applied ML: Applied ML team at Delhivery deals with problems involving large scale data mostly in the domain of video, images, structured data and NLP. This involves automated monitoring and alerts using video monitoring in our large facilities, auto validation of visual checks in images in our network (physical documents, sorter images, return product images etc), deep hierarchical categorization of products in our network, return prediction. Our work involves building these models from scratch and maintaining their performance in production using feedback and retraining techniques.

Job Responsibilities

Contribute to the development/ deployment of machine learning techniques, optimization algorithms, and statistical methods for finding structure in large data sets.

Use advanced statistics and machine learning on large scale multidimensional data and generate actionable insights that will be leveraged to drive operations and develop strategies for Delhivery.

Breakdown business problems by working closely with the Product Team and the Leadership Management Team, analyze requirements and look into data to recommend products and solutions.

Optimize Delhivery operations by applying data science in solving complex business problems.

Collaborate with cross-functional teams including but not limited to Logistics, BD,

Sales, Marketing, Security, Customer Service, etc.
Disseminate original research in peer reviewed journals and conferences.

Joining By: 6 June 2022

Salary Details

CTC:	2,000,000 INR Per Annum
Gross:	2,000,000 INR Per Annum
CTC Breakup:	20 LPA (18 Fixed + 2 Variable) + 1 Lac JB + 4500 ESOPs (worth 20 Lakh*)

Selection Process

Resume Shortlist:	No
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of Offers:	0
Minimum CGPA:	6.5

Eligibility

Recruiting PHDs:	Yes
Eligible Departments:	M.S.(R) in VLSI Design Tools and Technology