

# GyanData Pvt. Ltd.

Phase 1, 8th Floor,  
IIT Madras Research Park,  
Kanagam Road, Taramani,  
Chennai, Tamil Nadu 600113  
India.

## About us

Gyan Data Pvt. Ltd. is an IIT Madras incubated company, founded by academicians from Indian Institute of Technology Madras and Columbia University. Our projects cover a whole spectrum of businesses, including : manufacturing, financial institutions, healthcare industry, defence organizations and so on. Our employees work in the areas of machine learning, statistics, data modeling and optimization and provide services for our clients through our in-house tools. We are looking for engineer(s) to join our team. We have a highly motivated team of well experienced and qualified individuals from IITs and other institutes and provide a learning and nurturing environment for people to grow and develop.

## Title

### **Senior Application Developer**

#### Responsibilities

1. Collaborate with data scientists in translating their prototypes into full-fledged applications
2. Interact with clients to understand end-user requirements and implement them within the frameworks developed by the data scientists
3. Actively participate in development of application architecture in early project stages
4. Work with tightly knit teams and provide assistance on infrastructure setup, application framework setup and continuous integration and delivery
5. Participate in development of in-house tools and libraries to assist other data scientists and developers

## Job requirements

## **Work experience:**

2 years minimum

## **Educational qualification**

1. B.Tech from a reputable institution in any of the following disciplines
  - Computer science
  - Chemical engineering
  - Electrical engineering
  - Biotechnology
  - Bioinformatics

## **Technical skills**

1. Active programming experience in at least two or more of the following languages
  - Python
  - Java
  - Javascript
2. Active development experience in any of the following frameworks
  - Spring
  - Django
  - Flask
3. Active development experience in any of the ORM frameworks
  - Hibernate
  - SQLAlchemy
  - Django ORM
4. Proficiency in at least one of the following RDBMS
  - MySQL
  - PostgreSQL
  - MSSQL