



<https://www.rojgargroup.com/tech-jobs/python-machine-learning-engineer/>

## Python + Machine Learning Engineer

### Description

Infosys is looking for a skilled **Python + Machine Learning Engineer** with expertise in Python programming and machine learning techniques. The ideal candidate should have experience in data processing, object-oriented programming, and a strong understanding of Natural Language Processing (NLP). This role involves direct client interaction, data analysis, and developing machine learning models to solve real-world problems.

### Responsibilities

#### Python Programming:

- Develop and optimize Python scripts using libraries like **NumPy** and **Pandas**.
- Perform **data visualization** to generate insights and reports.

#### 2. Object-Oriented Software Design:

- Apply **Object-Oriented Programming (OOP)** principles to build scalable and reusable software solutions.

#### 3. Text Processing & NLP:

- Work with **Natural Language Processing (NLP)** techniques and **text processing** tools to analyze and manipulate unstructured data.

#### 4. Machine Learning:

- Implement and fine-tune **machine learning models** for **classification**, **regression**, and **ranking problems**.
- Leverage data-driven decision-making techniques to improve user experiences, especially for **Indian markets**.

#### 5. Data Analysis:

- Analyze large datasets to extract actionable insights, make recommendations, and improve machine learning models.

#### 6. Client Interaction & Reporting:

- Collaborate with clients to understand project requirements, provide updates, and deliver detailed **status reports**.
- Maintain strong communication skills for presenting insights and interacting with stakeholders.

### Skills

- **Python Programming:** Strong experience in Python scripting, particularly with **NumPy**, **Pandas**, and **data visualization** tools like Matplotlib or Seaborn.
- **Machine Learning:** Knowledge of **classification**, **regression**, and **ranking** algorithms. Experience in applying these techniques to real-world problems.
- **NLP & Text Processing:** Proficiency in **Natural Language Processing (NLP)** and working with unstructured data.
- **Object-Oriented Programming (OOP):** Strong design and development experience in OOP.
- **Data-Driven Decision Making:** Ability to use data to drive improvements and make decisions that enhance user experience.

### Hiring organization

Rojgar Group

### Employment Type

Full-time

### Qualifications

**Bachelor's or Master's Degree** in:

- **Computer Science**
- **Data Science**
- **Information Technology**
- Or any related field.

### Base Salary

INR 1400000 - INR 1600000

### Experience

Minimum of **5+ years** of hands-on experience in **Python development** and **Machine Learning**.

### Contacts

Email:- rojgargroup.cv@gmail.com

### Date posted

September 24, 2024

- **Analytical Skills:** Excellent analytical skills to process data and solve complex problems.
- **Client Communication:** Strong communication skills for interacting with clients and delivering regular status updates.