

ELITZ INFO TECH – PUDUCHERRY

Complete Job Description (JD) & Professional Development Guide (PDG)

Company Overview

Elitz Info Tech is a technology-driven organization based in Puducherry, specializing in software development, artificial intelligence, machine learning, and data-driven enterprise solutions. We focus on nurturing fresh talent through structured mentoring, real-time projects, and continuous learning.

Position 1: Junior Python Developer (Entry-Level / Fresher)

Job Type: Full Time | Entry Level

Location: Puducherry (On-site / Hybrid)

Eligibility

- 1 B.E / B.Tech / BCA / MCA / B.Sc (CS/IT preferred)
- 2 Freshers or up to 1 year experience
- 3 Basic Python programming knowledge

Roles & Responsibilities – Day-to-Day Tasks

- 1 Write, test, and debug Python code
- 2 Assist in developing backend modules
- 3 Work with APIs and databases
- 4 Follow coding standards and documentation practices

Weekly & Monthly Responsibilities

- 1 Implement assigned features/modules
- 2 Participate in code reviews and team discussions
- 3 Learn Flask/Django frameworks
- 4 Support deployment and maintenance activities

Required Skills

- 1 Python fundamentals and OOP concepts
- 2 Basic SQL and database knowledge
- 3 Git and version control basics
- 4 Problem-solving and debugging skills

Position 2: Junior Machine Learning Engineer (Entry-Level / Fresher)

Job Type: Full Time | Entry Level

Location: Puducherry (On-site / Hybrid)

Eligibility

- 1 B.E / B.Tech / M.Tech / MCA (AI/ML/DS preferred)
- 2 Strong foundation in Python and mathematics
- 3 Academic or personal ML project exposure

Roles & Responsibilities – Day-to-Day Tasks

- 1 Collect, clean, and preprocess datasets
- 2 Train and evaluate machine learning models
- 3 Assist in feature engineering and model tuning
- 4 Document results and insights

Weekly & Monthly Responsibilities

- 1 Experiment with ML algorithms
- 2 Prepare reports and visualizations
- 3 Deploy basic ML models using APIs
- 4 Optimize model performance

Required Skills

- 1 Python, NumPy, Pandas
- 2 Scikit-learn basics
- 3 Statistics and linear algebra fundamentals
- 4 Data visualization tools

Professional Development Guide (PDG)

Phase 1: Onboarding (0–3 Months)

Training on company tools, fundamentals strengthening, and task shadowing.

Phase 2: Skill Expansion (3–9 Months)

Independent module ownership, framework mastery, and real project exposure.

Phase 3: Ownership & Leadership (9–24 Months)

Feature ownership, mentoring juniors, and system optimization.

Phase 4: Senior Role Readiness

Architecture decisions, client interaction, and technical leadership.

Location: Puducherry

Apply: HR@elitzinfotech.com