

## Job Description

**Role:** AI/ML Engineer for Telecom Analytics

**Designation:** ITA & Above, **JOB LOCATION:** Hyderabad/Chennai, **ROLE TENURE :** Long Term

### **Our Team**

The team is looking for AI/ML Developers with solid background in Machine learning and Deep Learning. The developer will be expected to work as an individual contributor with the guidance from domain experts and should have innovative thinking ability. The engineer should have experience working on large scale Machine learning/deep learning projects with large scale of data preferably in Telecom domain. He/she should have sound understanding of feature engineering, model selection, training, validation and test metrics.

### **RESPONSIBILITIES:**

- Develop algorithms and early learning software for customers.
- Create documentation and training materials.
- Build, Train and Test multiple machine learning models.
- Hyperparameter tuning of trained models to achieve best possible results.
- Individual Contributor
- Interact with a cross-functional team of data scientists, engineers, and domain experts to determine requirements and functionality.
- Work with on-shore and off-shore engineering teams to support your software development efforts.

### **TECHNICAL COMPETENCIES & EXPERIENCE:**

- Overall 5+ years of experience.
- 3+ years of experience in AI/ ML/ NLP.
- Experience in Telecom domain is good to have.
- Strong experience of Deep Learning frameworks – TensorFlow, Keras, PyTorch.
- Strong programming skills in python and experience of Ski-Learn/NumPy libraries. (C++ is Add on)
- Experience in data mining, Text Mining, working and creating data architectures
- Experience in cloud services e.g. PaaS and SaaS, Rest API, serverless functions
- Understanding of Compute Engines, VM, Containers is nice to have

- Problem-solving aptitude
- Understanding and experience with leading supervised and unsupervised machine learning methods such as Regression, Neural Networks, Deep Learning, KNN, Naive Bayes, SVM, Decision Trees, Random Forest, Gradient Boosting, Ensemble methods, text mining.
- Experience in Kaggle/MICCA or any online data science competitions
- IT Skills: MS office tools (Word, Excel, PowerPoint)

**EDUCATION:**

B.Tech./ B.E./ M.E./ M.Tech./M.S. in Computer Science, Information Technology, ECE, EE, EEE,

**LANGUAGE & SKILLS:**

- Proficient in English language
- Good written and Verbal communication skill

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