Company: MTX Group Inc
Company
Name: MTX Group Inc
Nature Of IT/Software

Business : Designation

**Machine Learning Engineer** 

Tentative Job Location :

Jaipur/Hyderabad

MTX Group Inc. is a global implementation partner enabling organizations to become fit enterprises. MTX provides expertise across various platforms and technologies, including Google Cloud, Salesforce, artificial intelligence/machine learning, data integration, analytics, and mobile technology. MTX's very own Artificial Intelligence platform Maverick, enables clients to accelerate processes and critical decisions by leveraging a Cognitive Decision Engine, a collection of purpose-built Artificial Neural Networks designed to leverage the power of Machine Learning. The Maverick Platform includes Smart Asset Detection and Monitoring, Chatbot Services, Document Verification, to name a few.

Position: Machine Learning Engineer Years of Experience: 3 Years (industry or relevant experience) Qualification: Master's & above 2021 Graduates with 65% throughout the academics and no backlogs only need Domain: Engineering & Technology

Description :

Responsibilities: â— End-to-end/full stack Machine Learning (ML) Algorithm and Model development. â— Design, code, test, debug, validate and productionalise models; document design decisions and develop modular software components for model inferences; monitor system performance metrics, and identify potential risks/issues â— Select appropriate data-sets and data representation methods, actively managing data risks and issues â— Perform statistical analysis and fine-tuning models and create globally generalisable models performing well on real-time inputs â— Work with product owners to understand desired application capabilities and testing scenarios, execute against strategic technical management and delivery roadmaps â— Operate in an Agile/Scrum environment to deliver high quality models and products

Skills Required: â— Bachelor's / Master's Degree in Computer Science (highly preferred), Analytics, Applied Mathematics, Software Engineering, or equivalent relevant work experience â— Experience in designing Machine Learning models from scratch and using AutoML techniques â— Strong computer programming skills, analytical skills, and experience with cloud applications â— In-depth working knowledge of modern software development languages/toolkits such as: Python, R, Tensorflow, SciKit, SciPy, Java, Scala, Apache, Spark, etc â— Comfortable with developing applications and deploying models in cloud platforms such as AWS/GCP; CI/CD tools, RESTful API and Microservices

Good to have: â— Demonstrated excellence in Machine learning skills by consistently ranking high on Kaggle, TopCoder, HackerRank, or other equivalent online competitive platforms â— Active developer with a demonstrated contribution to Machine Learning community over GitHub, Stack Overflow, etc

	Program	AE BSBE	CE CHE	CSE	EE ES	S ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
	BT	No No	No No	No :	No	No	No													
Eligibilty:	BS				No	)		No	No	No	No									
	MT	Yes Yes	Yes Yes	Yes	Yes Ye	s Yes	Yes						Yes			Yes	Yes	Yes	Yes	
	DoubleMajor	No No	No No	No :	No	No	No	No	No	No	No									
	dual	No No	No No	No	No No	No No	No	No	No	No	No									
	dualB	No No	No No	No	No	No	No	No	No	No	No		No			No		No	No	
	dualC	No No	No No	No	No No	No No	No	No	No	No	No	No	No							
	Mdes											No								
	MBA												No							
	Phd	Yes Yes	Yes Yes	Yes	Yes Ye	s Yes	Yes													
	MSc							No	No	No										No
	MSR	Yes Yes	Yes Yes	Yes	Yes	Yes	Yes							Yes					Yes	

Cost to Company:

CTC INR 7,000,000 LPA

MTX Compensation Package - MLE

Fixed Annual Compensation (A)

Basic (50% of CTC) 1,750,000

HRA 700,000

Telephone Allowance 60,000

Food Coupons 30,000

Leave Travel Allowance 87,500

Package Details:

Employer PF 210,000

## Special allowance 662,500

Total (A) 3,500,000

## **ESOP** Value vested over 2 Years (B)

ESOP Worth Value - Year 1 1,400,000

ESOP Worth Value - Year 2 2,100,000

CTC (A+B) INR 7,000,000

Bond: **False CPI CutOff:** 0.0

Medical

NA Requirments

Resume True **Shortlist:** 

Resume N/A **Shortlist** 

Criteria:

**Aptitude** True

Test: Aptitude

60 mins Test

**Duration:** 

Group False **Discussion:** 

**Technical** True

Test:

**Technical** 

60 mins Test

**Duration:** 

**Technical** True

Interview: **Technical** 

Interview 60 mins

**Duration:** 

Number of

**Techincal** 2

Interview **Rounds:** 

HR True

Interview: HR

Interview 30 mins

**Duration:** 

**Additional Information:**