

Job Notification Form, IIT Delhi

Company Overview

Name: MTX Group

Website: <https://mtxb2b.com>

Company Type: Private Sector

Startup: Yes

Year of Incorporation: 2018

Description: MTX Group Inc. is seeking motivated professionals to join our team. MTX Group Inc is a global cloud implementation partner that enables organizations to become a fit enterprise through digital transformation and strategy. MTX is powered by the Maverick.io Artificial Intelligence platform and has a strong presence in the Public Sector providing proprietary designs and innovative concept accelerators around licensing and permitting, inspections, grants management, case management, and program management. MTX is a strategic partner with Salesforce with specialty expertise in Einstein Analytics, Mulesoft, Customer Community, Commerce Cloud, and Marketing Cloud.

This role will be a part of the MTX R&D practice which is broadly split into Product Management & Artificial Intelligence teams. The Product Management team is responsible for owning and driving MTX flagship products, accelerators and internal initiatives from end to end. The AI team involves building and researching state of the art algorithms as well as analysing and training large datasets for our Maverick.io AI platform.

Job Details

Designation: Research Scientist, AI

Type: Information Technology

Place of Posting: Hyderabad & Jaipur

Job Details: Position: Research Scientist, AI
Years of Experience: Fresher
Qualification: Bachelor's / Master's Degree in Engineering or Computer Science (highly preferred), Analytics, Applied Mathematics, Software Engineering, or equivalent relevant work experience . 2020 Graduates with 65% throughout the academics and no backlogs only need
Domain: CS / IT
Selection Process:
Aptitude Test/ Programing (Online)
Programming Test
Group Discussion
Tech Interview
Interview HR
Skills Required:
Experience in neural networks, graphical models, reinforcement learning, and natural language processing

natural language processing
 In-depth understanding of benchmarking, parallel computing, distributed computing, machine learning, and AI
 Programming experience in one or more of the following: Python, C, C++, C#, Java, R, and toolkits such as Tensorflow, Keras, PyTorch, Caffe, MxNet, SciPy, SciKit, etc
 Ability to perform research that is justified and guided by business opportunities

Responsibilities:

Extensive research and development of new ML/AI techniques that enables learning the semantics of data (images, video, text, audio, speech, etc)
 Improving the existing ML and DNN models and products through R&D on cutting edge technologies
 Collaborate with Machine Learning teams to drive innovation of complex and accurate cognitive system
 Collaborate with Engineering and Core team to drive innovation of scalable ML and AI serving production platforms
 Create POCs to quickly test a new model architecture and create improvement over an existing methodology
 Introduce major innovations that can result in better product features and develop strategies and plans required to drive these

Joining By: June 1

Salary Details

CTC: 3400000 INR Per Annum

Gross: 2992000 INR Per Annum

CTC Breakup: Computation % Yearly Monthly
 Basic 50% 1,700,000 141,667
 HRA(OF BASIC) 40% 680,000 56,667
 Telephone Allowances 60000 60,000 5,000
 Food Coupons 30000 30,000 2,500
 Leave Travel Allowance 85000 85,000 7,083
 Employer PF 12% 204,000 17,000
 Special allowance 641,000 53,417
 Total 3,400,000 283,333

Perks / Bonus: Additional Benefits:
 Stock Plan option
 Group Medical Insurance (Self+Spouse+2 Children family floater) with a coverage of 5 Lacs
 Disability and accidental coverage as an add on to the Group Medical Insurance
 An option of Paytm Food Wallet (up to Rs. 2500) as a tax benefit
 Monthly Internet Reimbursement of upto Rs. 1000
 Focus on learning and development with access to online content, certifications, courses and executive courses at universities such as MIT, Harvard, ISB, IIM, Stanford etc.
 Amazing culture
 The chance to work in a fast-paced environment with experienced industry leaders
 A learning environment where you can dive deep into the latest technologies and make an impact
 Modern offices across all regions that promote the family concept
 Monthly All Hands company meeting - ask me anything style discussions with our Leadership Team
 Team outings to sports games, game nights and more lead by our FUN ministers across all regional offices
 Ability to be a part of the annual leadership summit, providing direct exposure to organization level planning, strategizing, monitoring & evaluation

Selection Process

Resume Shortlist: Yes

Written Test: Yes

Online Test: Yes

Group Discussion: Yes

Medical Test: Yes

Personal Interview: Yes

No. of Rounds: 2

No. of Offers: 5

Minimum CGPA:

Eligibility

Recruiting PHDs: No

Eligible Departments: B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Civil Engineering, B.Tech in Chemical Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Mathematics & Computing, B.Tech in Engineering Physics, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Mathematics & Computing, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, B.Tech in Mechanical Engineering and M.Tech in Mechanical Design, B.Tech in Mechanical Engineering and M.Tech in Applied Mechanics, B.Tech in Production & Industrial Engineering and M.Tech in Mechanical Design, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, M.Tech in Chemical Engineering, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Rock Engineering & Underground Structures, M.Tech in Structure Engineering, M.Tech in Water Resources Engineering, M.Tech in Construction Engineering & Management, M.Tech in Environmental Engineering & Management, M.Tech in Transportation Engineering, M.Tech in Computer Science & Engineering, M.Tech in Applied Optics, M.Tech in Solid State Materials, M.Tech in Fibre Science & Technology.

M.Tech in Textile Engineering, M.Tech in Textile Chemical Processing, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, Master of Design in Industrial Design, M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Integrated Electronics & Circuits, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Mechanical Design, M.Tech in Industrial Engineering, M.Tech in Production Engineering, M.Tech in Thermal Engineering, M.Tech in Engineering Analysis & Design, M.Tech in Industrial Tribology & Maintenance Engineering, M.Tech in Energy Studies, M.Tech in Instrument Technology, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science & Technology, M.Tech in Telecommunication Technology & Management, M.Tech in VLSI Design Tools & Technology, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Chemical Engineering, M.S.(R) in Civil Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Information Technology, M.S.(R) in Biological Sciences, M.S.(R) in Applied Mechanics, M.S.(R) in Mechanical Engineering, M.S.(R) in Electrical Engineering, M.Sc in Chemistry, M.Sc in Mathematics, M.Sc in Physics, Doctor of Philosophy