Job Notification Form, IIT Delhi

Company Overview

Name:	ThirdAI Corp.
Website:	thirdai.com
Company Type:	Core (Technical)
Description:	ThirdAI is a new venture backed startup aiming to democratize AI for all hardware. Using smart randomized algorithms, we make CPUs the 'old-new' AI powerhouses. ThirdAI is hiring AI Engineers who want to build the next generation of AI Tools, beyond what is available. If you are obsessed with the efficiency and Speed of AI Training and Inference System in production you are a great fit! ThirdAI has HPC and randomized algorithms in its DNA. We are a close knit company with minimal hierarchy.

Job Details

Designation:	AI Engineer
Type:	Core (Technical)
Place of Posting:	Houston, TX, USA

Job Details:

ThirdAI is hiring AI Engineers who want to build the next generation of AI Tools, beyond what is available. If you are obsessed with the efficiency and Speed of AI Training and Inference System in production you are a great fit!

Minimum Qualifications:
1) Bachelors/Masters/PhD in Computer Science or closely related fields in other departments
2) Expertise in HPC and Systems
3) Proficiency in C++/Java, knowledge of parallel programming (multi-core, multi-threads).
4) Understanding of Neural Networks and Machine Learning

Preferred Qualifications:
1) Track Record of publications in either leading AI venues (NeurIPS, ICML, ICLR, AAAI) or leading systems venues (SIGMOD, VLDB) or at their juncture (MLSys)
2) Proficiency in Python
3) Experience with cloud AI services (on AWS/Azure) and open-source AI/ML libraries (e.g. TensorFlow, PyTorch)

Successful recruits compensated with competitive salary and Employee Stock Options.

ThirdAI has HPC and randomized algorithms in its DNA. Prior knowledge of topics like Locality Sensitive Hashing, parallel programming, multi-node programming and good C++ skills would be very helpful.

International:	Yes
Joining By:	25 May 2022

Salary Details

CTC:	125,000 USD Per Annum
Gross:	100,000 USD Per Annum
CTC Breakup:	Base Pay $100000 401K (Provident Fund) $4000 Medical insurance $5100 Lunch and Travel allowance $5650 Employee Stock Options $11250
Perks / Bonus:	Incentives: We are offering $50000 worth stock at seed price over 4 years. We will raise further in late 2022 when the stock price will be a large multiple of the current price. Perks: We have a multi-cuisine food court in the office basement. We reimburse the food costs and Uber/Lyft costs to and from from office to a reasonable price of $15 per meal or $20 per ride. Bonus: Dependent on the employees performance.

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	5
No. of Offers:	2
Minimum CGPA:	8

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science &

Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, 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 Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical 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 Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics 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 Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering