

Machine Learning Engineer (Speech)

JOB

1st year Annual Base CTC: INR 3600000

1st year Annual Overall CTC: INR 4000000

1st year Annual Overall CTC detailed break up

This is the same breakup as the ML Engineer NLP

1st year approx. Monthly salary: INR 300000 (Monthly Take home salary is based on tax slabs and PF etc)

2nd Year approx. Annual Base CTC: INR 3600000

2nd Year approx. Annual Overall CTC: INR 3600000

2nd Year approx. Annual Overall CTC detailed break up

this is same as the 1st year breakup

2nd year approx. Monthly salary: INR 300000 (Monthly Take home salary is based on tax slabs and PF etc)

Test duration: 60 MIN. OR LESS

Can apply? : Multiple roles

Company: Observe.ai

Eligibility Criteria:

The candidates should not have supplementary in their academics

Program:

- M.Tech
- M.Engg

Discipline:

- M.Tech in Artificial Intelligence
- M.Tech in Computational and Data Sciences
- BTech in Mathematics & Computing
- M.Tech in Computer Science and Engineering

Job Location:

bengaluru

Skillset: NLP Engineer : Python and Machine learning frameworks , Speech technology , ASR, TTS, Diarization and Speech signals ASR , TTS

Deadline extended till- 8th October 2024, 1PM (Tuesday)

APPLY

Placement Process: Online Test, Technical Interview, HR Interview

Job Description

The Opportunity:

If you are a talented and driven person who wants to join a high-impact team at the core of Observe.AI's mission, then this role is for you. This is a highly challenging role that will require the implementation of state-of-the-art Machine learning (ML) and Deep learning algorithms; You will build a never-before-seen machine intelligence product and ML pipelines from scratch, architecting and implementing low latency systems at scale. If you are excited about; owning & building a next-generation ML architecture and working on core algorithms, right from training to production, you'll love the job!

What you'll do day to day as a Machine Learning Engineer - Speech

Work with large data-sets and build a ML pipeline to process and train the data

Run ML experiments scientifically and analyze the results

Optimize ML solutions for performance and scale

Deploy solutions into production and maintain several models for fast experiments

Work on world-class Speech Technologies and build deep learning models.

Work with large data sets and build an ML pipeline to process and train the data

Run ML experiments scientifically and analyze the results

Optimize ML solutions for performance and scale

Who you are :

Graduate/Post Graduate degree

Working experience in building Speech Technologies like ASR, TTS, Diarization, and Speech signals

Hands-on experience in building end-to-end models using the latest architectures

Exposure to ML solutions and pipelines

Programming experience in Python, Shell scripting and C/Java

Hands-on experience in speech processing frameworks such as Kaldi, Espnet, Speech brain, etc.

Exposure to Machine learning and Deep learning libraries such as Scikit Learn, TensorFlow or PyTorch

Some of the other coolest things you deliver:-

A world-class Speech technology that has an impact on Customers and the research community

Publish papers in International Speech and NLP conferences like Interspeech / Icassp / NIPS/ ASRU etc

Inter team coordination for research initiatives.