



[Wysa](#) is the world's most advanced AI-based digital companion for behavioral health that is a global tech leader in mental health. We are popular with employers, payors and healthcare providers due to its scalability and low cost. Being an AI based app, Wysa overcomes the stigma and privacy concerns that often prevent people seeking help for their mental health.

Market leader with demonstrated scale & impact



Roles & Responsibilities

Role: Full-Time
Title: ML Engineer
Location: Remote, Indian Standard Timing

You will hold the beacon for **AI at Wysa**. You will not only help improve our users' experience with the current Wysa chatbot, but also break new ground to advance the capabilities of the bot. We are looking for a self-motivated, independent and innovative thinker and doer for this role who can deliver quality work with minimal supervision. Your responsibilities will include:

- Build cutting edge AI and ML models that help drive useful, delightful and effective chatbot conversations
- Apply NLP techniques to problems such as text classification, text summarization, question & answering and conversational bot design potentially with both traditional & Deep Learning Techniques
- Existing model improvements
- Develop PoCs using state-of-the-art algorithms (use already available models or implement based on research papers)
- Identify areas for AI growth and improvement, and take the initiative to come up with solutions and approaches
- Periodic performance analysis of all models
- Maintaining AI processes and code and making them more efficient
- Documentation and housekeeping of AI processes and code
- Guiding and mentoring interns
- Exhibit knowledge and behavior to adopt Information Security and Privacy practices at work.
- Maintain the Confidentiality, Integrity and Availability of all information or assets shared and assessed by you

- Adhere to Wysa's security, privacy and compliance policies and procedures
- Contribute to building continual improvement practices
- Knowledge regarding IP and EULA violations
- Knowledge of Security and privacy related issues while using the open-source algorithm
- Knowledge of Design and Coding best practices such as Secure Coding

Qualifications & Skills

- 2-3 years of experience working on ML and preferably NLP problems
- Well-versed with classic machine learning models, their pros and cons
- Working knowledge of linear algebra and calculus
- Fluent in coding in Python and application of good coding practices
- Hands-on experience with ML libraries like scikit-learn, and frameworks like Keras, TensorFlow or PyTorch. Knowledge of optimization techniques for DL models is a plus.
- Sharp data analysis skills including EDA, data preparation and cleaning, model building
- Ability to understand and implement research papers
- Excellent verbal and written communication skills;
- Attention to detail in everything, whether it be coding, data analysis, code review or documentation
- Fluency with deep learning algorithms, experience with AI/ML tools like AWS SageMaker, and any research and publishing experience will be a huge plus

If you are all this with a heart of empathy, it's always a plus

Why work at Wysa?

At Wysa, we do things a bit differently. You won't find us stuck in the same old corporate loops of old-fashioned hierarchy and mindless monotony. Instead, you'll find us in the cyberspace (*we're a remote company*) revolutionizing traditional mental healthcare and creating the world's most advanced conversational AI for behavioral health, all while wearing a party hat via Zoom filter!

- Wysa is expanding its footprint across the world, and fast. You will play a **high-impact role** here!
- Get first-hand exposure to a global team
- Work with the Industry leaders as the founders and senior team members are from IITs, IIMs, London School of Business and have held top positions across Goldman Sachs, Pearson, Microsoft leading cross functional global teams
- We offer **flexible work hours** and a culture where you are more than just your job designation.
- We work hard, but we rest and avoid burnout at all costs. Expect a range of employee benefits and much more!

In Their Own Words

I chose to switch my domain to work on AI and Wysa was the best place to start this journey. Wysa's work culture applauds ownership and deliverance while having a learning environment. All of this along with making an impact on the lives of so many makes working at Wysa extremely gratifying.

- Anand Gupta, Data Scientist

Buzzwords

Google funded, VC funded, profitable, has achieved breakeven, global team, global customers, product company, Apple awarded product, Harvard research partner, Google Play Best App of 2020, supports patients through the NHS pathway, launched the Employee Mental Health Report 2023 at the WEF's Annual Meeting, Made in India, Made for the World

Contact Details

If you are sold, please fill this [Google Form](#) to apply. We look forward to meeting you!