



We are an innovative technology company that reduces air pollution inside buildings.

Powered by a scientific team of interdisciplinary researchers, we set out to improve the general population health, and the air we breathe. In order to establish that, we are using the most advanced algorithms and machine learning techniques out there.

If you are a wild thinker and dedicated problem solver, you're exactly the sort of person we're looking for. Join the team!

The position:

We are looking for a talented Machine Learning researcher, with hands on experience, who is versatile, displays leadership qualities, and is passionate about taking on new challenges, to join our team.

As a deep learning research engineer, you will be responsible for finding solutions to difficult uncharted problems and executing them from theory to reality. Your work will be done both solo and in collaboration with other deep learning engineers and researchers.

As a Machine Learning Researcher you will:

- Research, develop and solve state of the art challenges in new territories!
- Perform literature reviews to find solutions to our unique challenges.
- Apply your scientific knowledge and creativity to analyze diverse and different problems.

About you:

- PhD (possibly candidate) in Computer Science, in the field of ML
- Publication in a top-tier machine or deep learning peer-reviewed venue
- Experience with the original design of deep neural models for complex problems
- Hands-on experience with coding machine and deep learning solutions using python environment
- Mission-oriented with strong problem-solving abilities
- An excellent team player as well as a strong individual contributor
- Problem solver, Creative thinking skills

Nice to have:

- Experience in Time series analysis
- Experience working with RNN, CNN
- Experience with Reinforcement Learning algorithms.

Contact:

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