



Remuneration: 16 000 - 22 000 PLN + possible shares in the company

Remote and part-time work possible.

Due to the development of our Research and Development Laboratory in Wrocław, we are looking for people who want to work in a dynamic hi-tech start-up company.

Silencions is a young technological start-up with a vision of improving the quality of people's lives by reducing the noise pollution. Innovative Silencion's technology is applicable in numerous industrial sectors. We conduct pilot implementations for large-scale industrial companies and prepare to release the first product to the market, a passive acoustic material. At the same time we develop an active noise cancelling technology with strong AI components. This position is to support the team working on this solution.

Our team consists of experienced scientists in the fields of mathematics, electronics, materials science and acoustics. We focus on personal development of our employees with the focus on your scientific interests and innovative ideas. We support applied doctorates and give an opportunity to conduct your own research.

We want to build success on your success!

Head of Machine Learning Team

Responsibilities:

- leading and managing a Machine Learning team at Silencions,
- designing machine learning solutions for signal processing problems,
- software design, development and optimization,
- planning, implementation and reporting of research projects.

Preferred Qualifications:

- a minimum of 4 years of industrial or academic experience in the field of machine learning,
- a minimum of 2 years of leading a machine learning team,
- publications at international machine learning conferences,
- practical knowledge of reinforcement learning and neural networks (LSTM, GRU),
- proficiency in programming: Python, knowledge of Keras and TensorFlow libraries,
- good theoretical background of machine learning (algebra, probability, statistics),
- creativity in planning and implementing new projects,
- independence and very good organization of work,
- proficiency in English.

Nice to have:

- knowledge of physical acoustics or audio signal processing,
- knowledge of active noise cancelling technology,
- PhD diploma in machine learning or related fields.

Benefits:

- working in a professional team on cutting-edge industrial applications of machine learning,
- working on projects commissioned by companies from the Fortune 500 group,
- attractive employment conditions depending on experience and skills,
- flexible working hours,
- possibility of part-time work,
- possibility of remote work,
- possibility of professional development in a unique environment of a technological start-up,
- improving professional qualifications in various areas,
- possibility of implementing your own ideas and realizing scientific projects,
- unique work atmosphere.

Location: Wrocław, ul. Bierutowska 57-59

If you are interested, please send your CV in PDF format to the following address: career@silencions.com

We reserve the right to respond only to selected offers.

All offers should include the following clause: "I consent to the processing of my personal data contained in the application documents for the purpose conducting the recruitment procedure "

If you wish to participate in further recruitments, please include an additional statement in your CV:

"I consent to the processing of my personal data for the purpose of using it in subsequent activities recruitment for the next 12 months. "

Please be advised that the administrator of your personal data will be Silencions Sp. z o. o.

Please reading the INFORMATION CLAUSE regarding the processing of personal data in connection with recruitment, which is available at <http://silencions.com/pl/kontakt/kariera/>.

Information on the processing of personal data in connection with recruitment.**1. Administrator**

The administrator of your personal data is Silencions Sp. z o. o. with headquarters at ul. Rocha Kowalskiego 37, 64-100 Leszno, NIP: 6972338416, REGON: 367961695, KRS: 0000690121

Contact with the Administrator is possible at:

e-mail: career@silencions.com

correspondence address: ul. Bierutowska 57-59, 51-317 Wrocław

2. Purpose and basis of processing

Providing your data is voluntary, but necessary to carry out the recruitment process (basis legal: art. 221 § 1 of the Labor Code in connection with art. 6 sec. 1 lit. a. and lit. b of the Regulation of 27 April 2016 in on the protection of individuals with regard to the processing of personal data and on the free the flow of such data and the repeal of Directive 95/46 / EC, hereinafter referred to as "GDPR").

If you include your photo or additional data in your CV (going beyond the data specified in Article 221 § 1 of the Code work), your personal data will also be processed in this regard (legal basis: art.6 par.1 lit.a GDPR). Providing additional data and expressing consent to their processing is voluntary and not affects the possibility of participating in recruitment.

If you give your consent, the Data Administrator will process your personal data, also in subsequent recruitment of employees. The consent may be revoked at any time with effect for the future.

By sending your CV, you consent to the processing by the Administrator of personal data contained in recruitment application in order to recruit for the position indicated in the advertisement.

3. Recipients of personal data

Expected categories of data recipients: Personal data will be made available to persons authorized by The Administrator and acting on his command, employees and associates of the Administrator who must have access to data to perform their duties or to providers of recruiting services by electronic means.

Personal data will not be transferred to a third country.

4. Data storage period

Your data collected in the current recruitment process will be stored for up to 3 (three) months from completion of the recruitment process.

In the case of your consent to the use of personal data for future purposes recruitment, your data will be stored for up to 12 months.

5. Rights of the data subjects

You have the right to:

- 1) Access your data and receive a copy of it.
- 2) Correction (correction) of your personal data.
- 3) Restrictions on the processing of personal data.
- 4) Deletion of personal data.
- 5) Submitting a complaint to the President of the Personal Data Protection Office (to the address of the Personal Data Protection Office, ul. Stawki 2, 00-193 Warsaw).

6. Information on the requirement to provide data

Providing your personal data in the scope resulting from art. 221 § 1 of the Labor Code (such as first name, name, education, course of previous employment) is voluntary but necessary to participate in the recruitment procedure. Providing additional data and thus expressing consents to their processing is voluntary and does not affect the possibility of participating in recruitment.

7. Information about the lack of profiling

Please be advised that you will not be made automated decisions (decisions without human participation), including the data will not be profiled.