



## Senior Algorithms Engineer (Vision)

Come and join our Algorithms team and work in a fast-paced startup environment. We are looking for an excellent algorithms engineer who is an independent thinker with a 'can-do' attitude to join our forces.

At Mica you'll help advance AI to produce significant, practical outcomes for millions of women who face the risk of breast cancer every year.

### What Will You Do

- Design & Develop Computer Vision, Machine Learning & Deep Learning algorithms for the medical imaging domain.
- Utilize latest research performed in-house & in leading research Institutes.
- Work with the engineering team to deploy & monitor the algorithms in production.
- Research and implement new registration techniques and algorithms.

### Requirements

- Bachelors degree in CS/Physics/Mathematics or another relevant domain. Masters/PhD is an advantage.
- 7+ years experience in Image Processing / Computer Vision.
- 5+ years experience in Machine Learning.
- 2+ years experience with deep learning frameworks (PyTorch, Tensorflow/Keras, etc.).
- 3+ years hands-on experience with Python.
- Ability to plan, evaluate, lead & execute research & development in a real-life situations and startup atmosphere.
- Experience in Registration – an advantage.
- Past academic excellence / patents – an advantage.

### We value

- Focused execution
- Clear communication
- Creative approach
- Collaboration and positive energy

### Seniority Level

Senior

### Contact

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