

Established in 2015, Tracxpoint has become a leading provider of next-generation self-checkout grocery solutions by developing the idea of a brand-new type of shopping cart, the Artificial Intelligence Cart (AiC®), to offer a convenient personalized shopping experience through artificial intelligence and smart algorithms.

Job Title: Algorithm Researcher

Main Responsibilities:

- Develop and Experiment with various Computer vision and Machine learning algorithms (classic/ML/DL)
- Experiment innovative ideas and work in a small team of researchers
- Produce product-grade solutions for complex algorithmic challenges
- Willing to challenge difficult and complex solutions to various computer vision tasks
- Collaborate with Development teams for algorithm integration
- Development of research scripts and utilities under Linux OS

Minimum Requirements:

- M.Sc/PhD in Algorithm oriented fields from a well-established University (EE, CS, BME, Physics,...)
- Full proficiency in Programming with at least Matlab and/or Python
- 2+ Years' industry experience in Computer vision and/or Machine learning and/or Image processing
- Excellent interpersonal skills
- Ability to work individually and in a team

Nice-to-have:

- Prior knowledge in deep learning
- Linux proficiency
- Python development
- Neural networks deployment
- C++ Programming

Location: Nesher, Haifa

You are welcome to visit our site: <u>www.tracxpoint.com</u> Please send your CV to: hr@tracxpoint.com