

Senior Machine Learning Scientist

Impact Tech LTD is looking to recruit a Senior Machine Learning Scientist to work in its Artificial Intelligence Team and undertake the challenging role of modelling consumer behaviour using various sources of information such as communication, marketing and user profile data. The successful candidate is expected to push the limits of Artificial Intelligence through innovative products and solutions that solve business problems in real life.

Key responsibilities

- Investigate and identify available data sources
- Collect and normalize data to enable human behaviour modelling
- Rapidly prototype and evaluate machine learning algorithms
- Stay up-to-date with machine learning algorithms and emerging AI technologies
- Contribute to project planning and perform Research and Development activities
- Participate in code review and team meetings
- Coach and mentor fellow scientists
- Collaborate with Data Engineers for smooth integration of developed solutions in real products.

Requirements

- Master degree in Computer Science, Mathematics, Data Science or a relative field
- 3+ years hands-on experience with machine learning
- Good knowledge of Python, especially machine learning libraries (e.g. scikit-learn, TensorFlow, PyTorch)
- Strong knowledge of research methods (e.g. literature review, computational experiments)
- Team worker and lifelong learner
- Understanding of machine learning concepts such as tuning, continual learning and transfer learning
- Knowledge of deep learning, bayesian learning and stochastic processes

Desirable

- PhD in Computer Science, Machine Learning, or relative field
- Reinforcement learning and time series analysis
- Familiarity with Agile / Lean delivery methodologies
- Strong problem solving and critical thinking
- Past collaborations within R&D Engineering teams

What we offer

- Challenging and engaging tasks
- Professional growth opportunities, technical seminars and internal hackathons
- An open and collaborative working environment
- Flexible working and leave schedules, including WFH days
- A competitive remuneration package, plus 13th salary
- Private medical insurance
- Free parking
- Team bonding events
- Relocation packages (where applicable)

To apply, please send your CV to careers@impactechs.com

All applications are treated in the strictest confidence.