



Machine Learning - Developer

Position	Machine Learning - Developer
Location	India, Remote (Work from Anywhere in India)
Experience	5+ Years
Salary	Best in the Industry

General Description

We are looking for a highly capable machine learning engineer to optimize our machine learning systems. You will be evaluating existing machine learning (ML) processes, performing statistical analysis to resolve data set problems, and enhancing the accuracy of our AI software's predictive automation capabilities.

To ensure success as a machine learning engineer, you should demonstrate solid data science knowledge and experience in a related ML role. You need to be someone whose expertise translates into the enhanced performance of predictive automation software.

Key responsibilities:

- Study and transform data science prototypes.
- Design machine learning systems
- Research and implement appropriate ML algorithms and tools.
- Develop machine learning applications according to requirements.
- Select appropriate datasets and data representation methods.
- Run machine learning tests and experiments.
- Perform statistical analysis and fine-tuning using test results.
- Train and retrain systems when necessary.
- Extend existing ML libraries and frameworks.
- Keep abreast of developments in the field
- Ability to perform data cleaning and data wrangling.

Work Experience Required

- Experience in requirements development through consulting with Business leaders to determine and refine machine learning objectives.
- Designing machine learning systems and self-running artificial intelligence (AI) software to automate predictive models.
- Transforming data science prototypes and applying appropriate ML algorithms and tools.
- Ensuring that algorithms generate accurate user recommendations.
- Turning unstructured data into useful information through required transformations
- Solving complex problems with multi-layered data sets, as well as optimizing existing machine learning libraries and frameworks.
- Developing ML algorithms to analyse huge volumes of historical data to make predictions.
- Running tests, performing statistical analysis, and interpreting test results.
- Documenting machine learning processes.
- Keeping abreast of developments in machine learning

Educational Qualification

Bachelor of Technology or Master's degree in Computer science or IT

Required Competencies

- Deep knowledge of math, probability, statistics and algorithms with Big Data/large datasets
- Ability to write robust code in Python, Java and R
- Familiarity with machine learning frameworks (like Keras or PyTorch) and libraries (like scikit-learn)
- Extensive knowledge of ML frameworks, libraries, data structures, data modelling, and software architecture.
- In-depth knowledge of mathematics, statistics, and algorithms
- Deep understanding of supervised and unsupervised machine learning algorithms such as classification, Regression and clustering. .

Core Competencies

Collaboration – Even though this may be an individual contributor role, success lies in ensuring that the individual is able to work collaboratively across levels and functions. The individual must communicate with peers and clients effectively and ensure timely closure of tasks

Outcome Oriented – Must ensure that the focus is not on hours of productivity but instead on outcomes delivered. The individual should constantly and consistently put effort to ensure goals are met in a timely fashion with high quality. Must use critical and logical thinking to solve problems and look beyond the roadblocks and drive team members to focus on solutions that deliver results

Ownership – The individual can be trusted and depended on to achieve goals. Should not be afraid to roll up their sleeves to get the job done. Should hold themselves and others accountable to ensure all deadlines are met.

If you think you have it in you to join our winning team, please email your resumes to hr@agilite.tech

You can also WhatsApp/Signal at following numbers or call at them for any questions
9873230553,7532834509

