

ML Engineer

JOB

1st year Annual Base CTC: 1780000

1st year Annual Overall CTC: 2,851,501

1st year Annual Overall CTC detailed break up
2,851,501

1st year approx. Monthly salary: 000000

2nd Year approx. Annual Base CTC: 00000

2nd Year approx. Annual Overall CTC: 00000-

2nd Year approx. Annual Overall CTC detailed break up
00000

2nd year approx. Monthly salary: 00000

Test duration: 60 MIN. OR LESS

Can apply? : Single role

Company: Lam Research

Eligibility Criteria:

- Education Qualification: BE/B. Tech + M. Tech in Data Science.
- Cut off percentage: 65% Aggregate (No Active Backlog)
- Graduation Batch : 2025 Batch Only

Program:

- M.Tech
- B.Tech

Discipline:

- M.Tech in Computational and Data Sciences

Job Location:

Bengaluru

Skillset: pls refer the JD

First Level of Registration : Apply on OCCaP Portal by October 14th [Tuesday] 11 am || Second Level of registration : Apply on this google form (<https://forms.gle/pJ1qDXfXtZhmKE2y6>) by October 14th 2024 , [Tuesday] 11 am

APPLY

Placement Process: Online Test, Technical Interview, HR Interview

Job Description

Position: ML Engineer

Eligibility Criteria:

- Master's degree in Data Science , Computer Science, or a related field.
- Strong programming skills in Python and proficiency with relevant libraries (e.g., TensorFlow, PyTorch, scikit-learn).
- Solid understanding of machine learning algorithms, statistical concepts, and data structures.
- Well versed with data preprocessing, feature engineering, and model evaluation.
- Excellent problem-solving skills and the ability to work in a collaborative, fast-paced environment.
- Strong communication skills to convey complex technical concepts to non-technical stakeholders.
- Cut off percentage: 70% Aggregate (No backlog as of now)

Primary Responsibilities:

- Collaborate with cross-functional teams to understand business requirements and identify opportunities for applying machine learning solutions.
- Design, develop, and implement machine learning models to address complex problems, leveraging both structured and unstructured data.
- Perform data preprocessing, feature engineering, and exploratory data analysis to ensure the quality and relevance of datasets.
- Develop, Evaluate and fine-tune models for optimal performance, considering factors such as accuracy, precision, recall, and computational efficiency.
- Stay abreast of the latest advancements in machine learning and actively contribute ideas to enhance our technical capabilities.
- Work closely with software engineers to integrate machine learning models into production systems.

Mandatory Skills:

- Strong hold on Python
- Strong understanding of Machine Learning and Deep Learning concepts
- Strong analytical, logical, problem solving, trouble shooting skills
- Excellent communication skills
- Interested in semiconductor domain and keen to work in wafer-fabrication equipment software stack

Desirable Skills:

- Knowledge of OOPS concepts
- Knowledge of SQL server
- Knowledge of Data transformation and Different data structures