

## SPECIALIZATION COURSE



# Machine Learning Operations (MLOps)

Navigating the Landscape of **MLOps & LLMOps**: Unified Strategies  
for Deploying ML and Generative AI Models

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✉️ sarath@psitrontech.com

⌚ 7:00 PM to 11 PM IST  
8:30 AM to 12:30 PM EST  
2:30 PM to 6:30 PM CET

Starting from **May 31st**

- **12 weekend's**
- One-on-one debugging

i Participants' convenience.

Every Saturday & Sunday

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## SPECIALIZATION COURSE

# Machine Learning Operations(MLOps)

## Hottest Job of 21st Century

Machine learning and artificial intelligence is a field that drives major innovations across different industries. It is predicted that in 2023, the AI market will reach **\$500 billion, and in 2030, \$1,597.1 billion in size.** This means that machine learning technologies will continue to be in high demand in the near future.

**\$165,000** / Annual

Based on 1485 salaries

The average mlops engineer salary in the US is \$165,000 per year or \$79.33 per hour. Entry level positions start at \$135,444 per year while most experienced workers make up to \$207,125 per year.

Median  
\$165,000

Low

\$135,444

**talent.com**

Salaries

## Mlops Salaries

134 verified profiles

Last updated on April 27, 2025



**6figr.com**

Mlops Bengaluru

SEARCH

Salaries > Bengaluru

## Mlops Bengaluru Salaries

45 verified profiles

Last updated on April 27, 2025

Average salary is ₹47.4lakhs.

Employees who know Mlops in Bengaluru earn an average of ₹47.4lakhs, mostly ranging from ₹27.6lakhs to ₹231.3lakhs based on 45 profiles.

**Average salary is ₹35.9lakhs.**

Employees who know Mlops earn an average of ₹35.9lakhs, mostly ranging from ₹22.2lakhs to ₹121.4lakhs based on 134 profiles.

### Salary Brackets

Percentage

10-20 lakhs	
20-30 lakhs	
30-40 lakhs	
40-50 lakhs	
> 50 lakhs	

GENDER

₹30lakhs

₹21lakhs



For every ₹100 paid to men, women are paid ₹70

# About us



5000+Trained



100+ Workshops & courses



100+ Countries' Learners

## Who is Psitron Technologies ? Why should you care?

### About Psitron Technologies:

Psitron Technologies is an AI and IoT company. Our mission at Psitron is to connect the world with innovative technologies. Psitron has responsibility for developing innovative innovations for addressing current problems in industries, especially focusing on industry 4.0 solutions.

### Supported By



विज्ञान एवं प्रौद्योगिकी विभाग  
DEPARTMENT OF  
**SCIENCE & TECHNOLOGY**



### Awards/ Honour



Estd. 1916

FKCCI Bangalore best  
Startup award 2018



Living Talent, Dubai finalist of  
international level innovation  
competition 2018



Hilti International innovation  
competition finalist.



Psitron is supported by AWS  
activate program



IoT interThrone winner

# About Program

Looking to start hands-on **Machine Learning Operations (MLOps)** with a real-time project? As of **2025, MLOps is an essential skill for enterprise ML projects**. Despite widespread adoption, only 15% of ML projects succeed in production, highlighting MLOps' role in bridging the gap between development and deployment.

The MLOps market was valued at USD 720 million in 2022 and is projected to reach **USD 13.32 billion by 2030**, with a CAGR of 43.5%. This rapid growth underscores the demand for MLOps expertise across industries. Mastering MLOps unlocks professional opportunities and enables organizations to turn ML initiatives into real business value.

## Key Highlights

- **100 Hours** of Live sessions from Industrial Experts
- **50+** Live Hands-on Labs
- **28 Real-time** industrial projects
- One-on-One Debugging with Industry Mentors

## Program Pedagogy



### Instructor led Training

Get trained by top industry experts



### 24\*7 Technical Support

Speak to Subject Matter Experts anytime and clarify your queries instantly.



### Projects and Exercises

Get real-world experience through Projects



### Live Hands-on

Hands-on exercises, project work, quizzes, and capstone projects

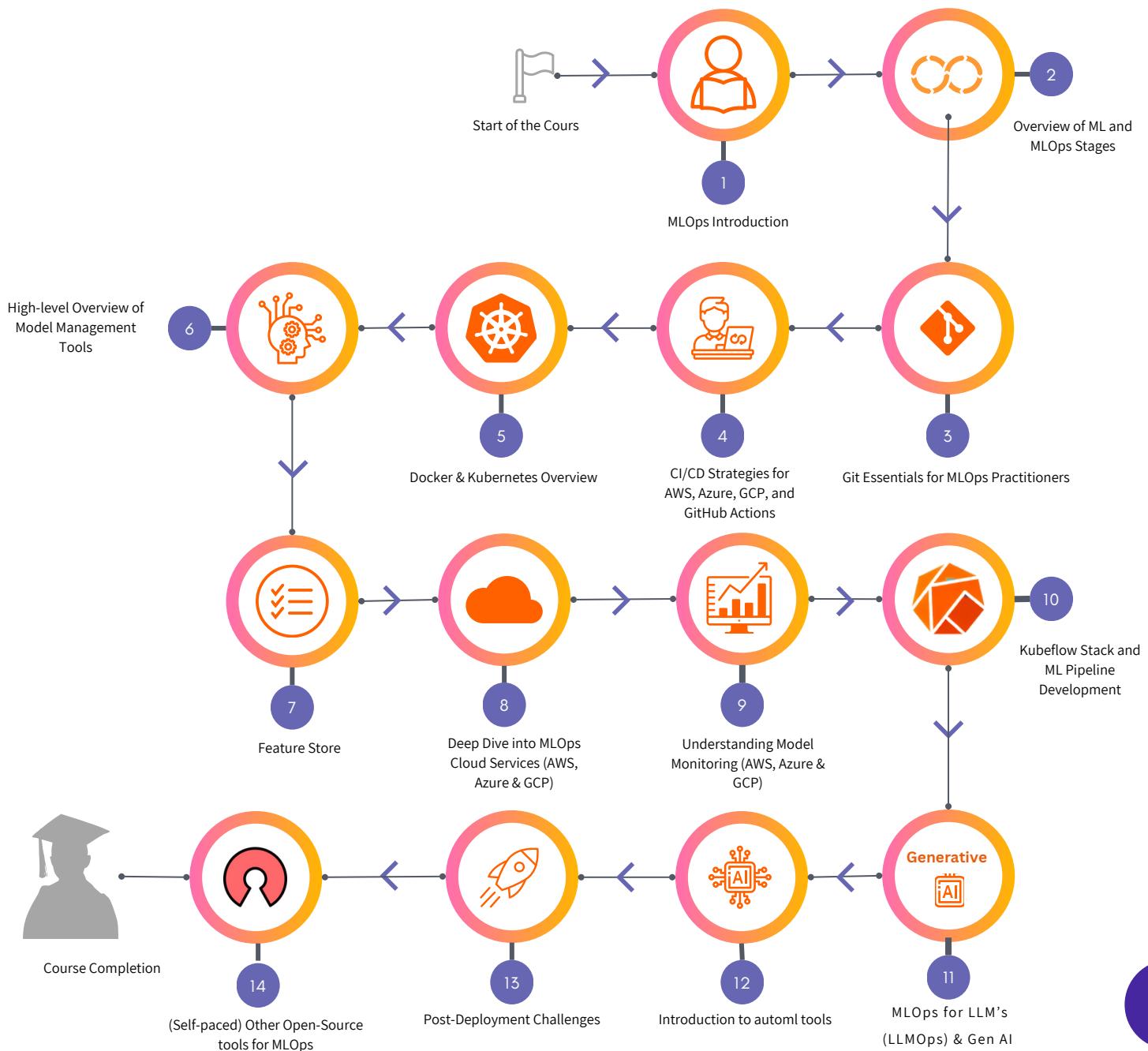


### Peer Networking and Group Learning

Improve your professional network and learn from peers through our innovative Peer WhatsApp & community groups.

# Who Can Apply for the Course?

- Data Scientists
- Data engineers & Data Analysts
- Research/Applied Scientists
- ML engineers
- DevOps engineers
- Aspiring MLOps Professionals and Enthusiasts
- Machine Learning professionals who want to deploy models to production
- Anyone who wants to learn Docker & Kubernetes, AWS, Azure, GCP, DVC, Feast, MLFlow etc
- Software Engineers
- Individuals interested in data and AI industry



# Program Curriculum



## Module 1

### MLOps Introduction

- What is MLOps?
- State of machine learning
- Machine learning industrialisation challenges
- AI Industrialization Challenges
- MLOps Motivation: High-level view
- MLOps challenges
- MLOps challenges similar to DevOps
- MLOps Components
- Machine Learning Life Cycle
- How does it relate to DevOps, AIOps, ModelOps, LLMOps, FMOps and GitOps?
- Major Phases - what it takes to master MLOps
- CI/CD in Production Case Study

## Module 2

### Overview of ML and MLOps Stages

- MLOps Maturity Model
- Detailed MLOps and stages
  1. Versioning Data, Code, Model, Features & Containers
  2. Testing
  3. Automation (CI/CD)
  4. Reproducibility
  5. Deployment
  6. Monitoring
- Automated ML pipelines vs CI/CD ML pipelines
- MLOps Architectures
  1. Architectures - Open Source tools - Kubeflow, Apache Airflow, MLFlow, Metaflow, Kedro, ZenML, MLRun, CML
  2. Architectures - Cloud Native tools - AWS, GCP and Azure
  3. The cost-benefit approach of each architecture and MLOps maturity

# Program Curriculum



- List of tools involved in each stage (MLOps tool ecosystem)
- Different Roles involved in MLOps ( ML Engineering + Operations )

## Module 3

### Git Essentials for MLOps Practitioners [Hands-on]

- Overview of Git
- Understanding branching strategies and REPO
- Standard GIT branching strategies(development, feature, bug, release, UAT)
- Practising important Git commands
- GitHub Action overview and working
- GitHub Remote Repository
- **Project:** Mastering Git: Commands, Branching, and Collaboration

## Module 4

### CI/CD Strategies for AWS, Azure, GCP, and GitHub Actions [Hands-on]

- Introduction to CI and CD
- CI/CD in Machine Learning operations
- Steps involved in the CI/CD implementation in ML lifecycle and workflow
- A glimpse of popular Tools used in the DevOps ecosystem on the Cloud.

#### 1. AWS DevOps

- AWS CodePipeline
- AWS CodeBuild
- AWS CodeDeploy
- AWS CodeCommit
- **Project:** AWS DevOps Pipeline

#### 2. GCP DevOps

- Cloud Run
- Cloud Build
- Cloud Deploy
- Artifacts Registry
- Cloud Source Repositories
- **Project:** GCP DevOps Pipeline

# Program Curriculum



## 3. Azure DevOps

- Azure Boards
- Azure Repos
- Azure Pipeline
- Azure Test Plans
- Azure Artifacts
- Infrastructure as code (IaC) with Azure DevOps
- YAML Pipeline Structure
- **Project:** Azure DevOps Pipeline

## 4. GitHub Actions

- Introduction to GitHub Actions
- GitHub Actions YAML pipeline structure
- GitHub Action automation & Custom Workflows
- GitHub Pages
- **Project:** GitHub Actions DevOps Pipeline

## Module 5

### Docker and Kubernetes Overview [Hands-on]

- Docker Foundation
- Installing docker on Windows, macOS & Linux
- Managing Container with Docker Commands
- How does it work? Docker registry - Docker Hub
- Building your own docker images
- Docker Network Types
- Docker Volumes
- Docker Compose
- Docker Swarm
- **Project:** Deploy a Node.js app in a Docker container.
- **Project:** Deploy an ML model in a Docker container.
- **Project:** Deploy a complete end-to-end ML model with Docker Compose.
- Kubernetes Overview
- Kubernetes Architecture

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- 1. Worker Nodes
- 2. Control Plane
- 3. Virtual Network
- 4. API Server
- 5. Command line tool- *kubectl*
- Kubernetes Resource
  - 1. Pod
  - 2. ConfigMap
  - 3. Service
  - 4. Secret
  - 5. Ingress
  - 6. Deployment
  - 7. StatefulSet
  - 8. DaemonSet
  - 9. Volumes (PVC)
- Minikube
- **Project:** Deploy an ML model in a Kubernetes cluster

## Module 6

### Kubernetes Deployment Strategy [Hands-on]

- Kubernetes Deployment Strategy Types
- Monitoring
- Liveness and Readiness Probes
- Labels and Selectors
- Amazon Elastic Kubernetes Service (EKS)
- **Project:** Deploy a Kubernetes infrastructure on Amazon EKS and deploy an ML model on EKS.

# Program Curriculum



## Module 7

### High-level Overview of Model Management Tools [Hands-on]

- What is a Model Management
- What are the various activities in Model Management
  - 1. Data Versioning
  - 2. Code Versioning
  - 3. Experiment Tracker
  - 4. Model Registry
  - 5. Model Monitoring
- A high-level overview of the below Model Management tools
  - 1. MLFlow
  - 2. **Project**: Deploy MLFlow stack on the cloud
  - 3. **Project**: Build, train, and deploy an ML model using MLFlow Experiments and MLFlow model registry.
  - 4. Data version control (DVC)
    - Versioning of data and models
    - DVC with Git workflows
    - Data source for DVC
    - **Project**: Version data stored in cloud storage services.
  - 5. Git Large File Storage (LFS)

## Module 8

### Feature Store [Hands-on]

- Introduction to Feature Stores, SageMaker Feature Store, Vertex AI Feature Store, Databricks, Tecton, Feast, Hopsworks etc.
- Feast open source feature store
- Feature Store: Online Vs Offline
- **Project**: Deploy Feast Online/Offline feature store
- Online & offline feature store options
- Feast Feature Store on Cloud

# Program Curriculum



- Monitor features programmatically
- Visualizing feature drift over time

## Module 9

### Deep Dive into MLOps Cloud Services (AWS, Azure & GCP) [Hands-on]

- AWS SageMaker
  - 1. Introduction to Amazon SageMaker
  - 2. Using Amazon S3 along with SageMaker
  - 3. Amazon SageMaker Notebooks
  - 4. Notebook instance type, IAM Role & VPC
  - 5. Build, Train & deploy ML Models using SageMaker
  - 6. Endpoint & Endpoint configurations
  - 7. Generate inference from deployed model
- AWS SageMaker Pipelines
  - 1. SageMaker Studio & SageMaker domain
  - 2. SageMaker Projects
  - 3. Repositories
  - 4. Pipelines & Graphs
  - 5. Experiments
  - 6. Model groups
  - 7. Endpoints
  - 8. **Project:** Deploy an end-to-end MLOps pipeline using Sagemaker Studio.
- GCP VertexAI
  - 1. Introduction of Vertex AI
  - 2. Gather, Import & label datasets
  - 3. Build, Train & deploy ML Solutions
  - 4. Manage your models with confidence
  - 5. Using Pipelines throughout your ML workflow
  - 6. Adapting to changes in data

# Program Curriculum



7. Creating models with Vertex AI and deploying ML models using ai-platform pipelines
  8. **Project:** Deploy an end-to-end MLOps pipeline using Vertex AI
- Azure MLOps
    1. Azure Machine learning studio
    2. Azure MLOps
    3. Azure ML components
    4. Azure MLOps + DevOps
    5. Fully automated end-to-end CI/CD ML pipelines
    6. **Project:** Deploy an end-to-end MLOps v2 pipeline with Azure Machine Learning.

## Module 10

### Kubeflow Stack and ML Pipeline Development [Hands-on]

1. Kubeflow Introduction
2. Kubeflow- Who uses it
3. Kubeflow Components
4. Kubeflow features
5. Kubeflow Fairing
6. Kubeflow Pipelines
7. Kubeflow use cases
8. **Project:** Deploy a Kubeflow stack and create end-to-end ML pipelines on it.

## Module 11 New

### MLOps for LLM's (LLMOps) & Gen AI [Hands-on]

1. Introduction to Generative AI
2. Necessity of Prompt Engineering
3. Four approaches to LLMs in Production
  - Prompt Engineering with Context
  - Retrieval Augmented Generation (RAG)
  - Fine-tuned model

# Program Curriculum



- Trained model
- 4. What is responsible AI
- 5. **Project:** Implementing safeguards in generative AI
  - Amazon Bedrock Guardrails
- 7. MLOps for LLM's
- 8. FMOps/LLMOPs: Operationalize generative AI
- 9. LLM System Design
- 10. High-level view LLM-driven application
- 11. LLMOps Pipeline

## Module 12

### Understanding Model Monitoring (AWS, Azure & GCP) [Hands-on]

- Importance Of Model Monitoring
- What are the various types of monitoring related to the model
- The architecture of monitoring ecosystem in AWS/Azure/GCP
  - 1. AWS Model Monitoring
  - 2. Azure Model Monitoring
  - 3. GCP Model Monitoring
- Optimize and Manage Models at the Edge
- Common Issues in ML Model Deployment
- Feedback Loop Role
- **Project:** Model & infrastructure monitoring using cloud tools

## Module 13

### Introduction to automl tools [Demo]

- H2O MLOps
- Valohai
- Domino Data Lab
- neptune.ai
- iguazio
- W&B

# Program Curriculum



## Module 14

### Post-Deployment Challenges [Hands-on]

- Post Deployment Challenges intro
- Post Deployment Challenges - ML Related
- Challenges when deploying machine learning to edge devices
- What is Evidently?
- Post Deployment - Monitoring the Drift - Evidently
- Post Deployment Challenges - Software Engineering Related
- Common Issues in ML Model Deployment
- **Project:** Evidently AI for Monitoring the Data Quality and Drift

## Module 15 New

### (Self-paced) Other Open-Source/Cloud tools for MLOps [Hands-on]

- **Jenkins**
  - 1.Understanding Jenkins CI/CD
  - 2.Jenkins Plugins
  - 3.Pipeline as Code
  - 4.Distributed Builds
  - 5.Understanding Jenkins User Interface
  - 6.Integration with SCM Tools
  - 7.Monitoring and Reporting
  - 8.Jenkins Common Use Cases
  - 9.**Project:** Building a Python Application with Jenkins Pipelines
  - 10.**Project:** Build end-to-end ML pipelines using Jenkins, Docker containers, and MLflow.
- **Apache Airflow**
  - 1.What is Apache Airflow?
  - 2.Airflow workflow
  - 3.Airflow use cases

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4. Airflow benefits
  5. Apache Airflow Fundamentals
    - Directed Acyclic Graph (DAG)
    - DAG run
    - Airflow Tasks
    - Airflow Operators
    - Airflow Hooks
  6. **Project:** Building Scheduled ETL data Pipelines with Apache Airflow
  7. **Project:** Building Scheduled End-to-End ML Pipelines with Apache Airflow
- 
- **Google Kubernetes Engine (GKE)**
    1. Introduction to GKE
    2. Benefits of using GKE
    3. How does GKE works?
    4. Limitations of using GKE
    5. **Project:** Deploy a Kubernetes infrastructure on GKE and deploy an ML model
  - **Azure Kubernetes Service (AKS)**
    1. What is AKS?
    2. Overview of AKS
    3. When to use AKS?
    4. Features of AKS
    5. **Project:** Deploy a Kubernetes infrastructure on AKS and deploy an ML model
  - **Terraform**
    1. What is Terraform?
    2. How does Terraform work?
    3. Infrastructure as code (IaC) using terraform
    4. Terraform stages

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- 5.Why Terraform?
- 6.Terraform Registry
- 7.Terraform configuration
- 8.**Project:** Build, Modify, and Destroy Docker Infrastructure for ML Model Deployment with Terraform
- 9.**Project:** Build, change, and destroy AWS cloud infrastructure using Terraform

- **Argo Workflows**

- 1.Intro Argo Workflows
- 2.CI/CD with Argo Workflows on Kubernetes
- 3.Argo Architecture
- 4.Argo Workflows CRDs (Custom Resource Definitions)
- 5.Argo Templates
- 6.Argo Workflows UI
- 7.**Project:** Building End-to-End Scheduled ML Pipelines with Argo Workflows and Kubernetes



# Program Curriculum



## Skills to Master

- DevOps
- Git
- GitHub
- AWS
- AWS CodeCommit
- AWS CodePipeline
- AWS CodeBuild
- AWS CodeDeploy
- GCP
- Cloud Source Repositories
- Cloud Run
- Cloud Build
- Cloud Deploy
- Jenkins
- Artifacts Registry
- Azure
- Azure Boards
- Azure Repos
- Azure Pipeline
- Azure Test Plans
- Azure Artifacts
- Kubernetes
- EKS, AKS & GKE
- MLFlow
- DVC
- Git Large File Storage (LFS)
- AWS SageMaker
- Argo Workflows
- Vertex AI
- Feast
- DynamoDB
- S3
- AWS Glue
- SageMaker Pipelines
- Azure Machine learning studio
- Kubeflow
- Evidently
- LLMOps
- FMOps
- Terraform
- Apache Airflow

## Tools to Master



AWS CodePipeline



kubernetes



# Program Curriculum

mlflow



Jenkins

iguazio



Google  
Cloud Run



Build a Container Image using  
Cloud Build



Artifact Registry



jupyter



Azure Boards



Azure Repos



Azure Pipelines



Azure Test Plans



Azure Artifacts



Amazon EKS

TECTON



HOPSWORKS

FMOps



AWS Glue ETL



Apache  
Airflow



neptune.ai

EVIDENTLY AI



databricks



Google Kubernetes Engine



AmazonECS



AWS Fargate

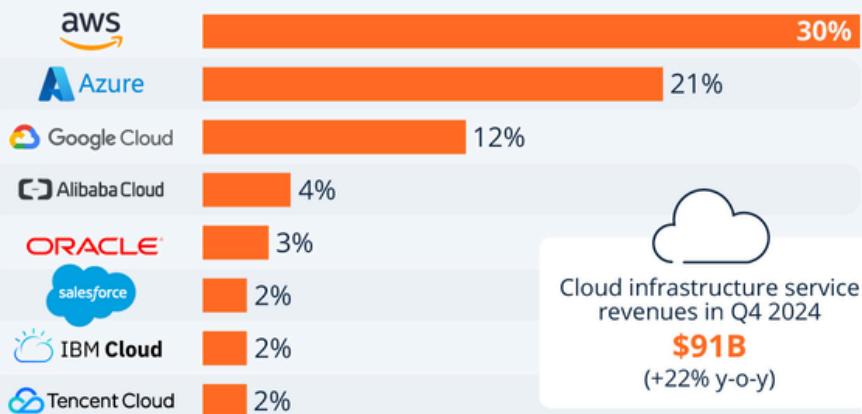


Amazon Bedrock

## Why Cloud ?

### Amazon and Microsoft Stay Ahead in Global Cloud Market

Worldwide market share of leading cloud infrastructure service providers in Q4 2024\*



\* Includes platform as a service (PaaS) and infrastructure as a service (IaaS) as well as hosted private cloud services

Source: Synergy Research Group



statista

# Program Fee



## Basic



- ✓ Live training
- ✓ Access to Recordings
- ✓ Debugging sessions
- ✓ FREE Resources
  - eBooks
  - Webinars
  - Job Update
  - Interview questions

- ✓ Community Support
- ✓ -
- ✓ -
- ✓ -

✓ -

**Register  
Now!**

Only for batch of  
**20 lucky**  
participants

## Advanced



### MOST POPULAR

- ✓ Live training
- ✓ Access to Recordings
- ✓ Debugging sessions
- ✓ FREE Resources
  - eBooks
  - Webinars
  - Job Update
  - Interview questions

- ✓ Community Support
- ✓ Resume preparation
- ✓ **6 Month** Job Support
- ✓ Bonus reattendance opportunity

ⓘ One sign-up, two chances to attend

✓ -

**Register  
Now!**

ⓘ One sign-up, two chances to attend

## Advanced +



- ✓ Live training
- ✓ Access to Recordings
- ✓ Debugging sessions
- ✓ FREE Resources
  - eBooks
  - Webinars
  - Job Update
  - Interview questions

- ✓ Community Support
- ✓ Resume preparation
- ✓ **1 Year** Job Support
- ✓ Bonus reattendance opportunity

ⓘ One sign-up, two chances to attend

✓ Instant access

ⓘ Access to previous batch recordings

**Register  
Now!**

# Program Features

## Live training

- 4 hours live hands-on session every weekend

## Access to Recordings

- Access to live session recordings on every Monday

## Debugging sessions

- One-on-one debugging sessions are available every Tuesday, Wednesday, or Thursday.

## FREE Resources

- eBooks
- Job Update
- Webinars
- Interview questions

## Community Support

- Get assistance, advice, and solutions to each other's problems within our community members

## Resume preparation

- We specialize in crafting job-ready resumes through our comprehensive resume preparation service, offering tailored suggestions and guidance to candidates.

## Job Support

- Technical job support entails providing guidance and resources to aid individuals in performing their technical roles effectively.
- Interview preparation support

## Bonus reattendance opportunity

- Unlock a bonus reattendance opportunity that allows you to retake a complete live session, including your registered batch, and even join the upcoming batch at no additional cost. (*Attend two live beach sessions*)

## Instant access

- Gain instant access to past batch recordings, slides, and materials within 24 hours of registering.

## Self-paced: Module 15

Designed to allow learning at the student's own pace

# Frequently Asked Questions

## 1. Do we need to attend all sessions?

*Yes, All registered participants have to attend all the sessions.*

## 2. Whether course recording video will be sent to participants?

*Yes, Course recorded videos will be sent to all participants.*

*Note: You will have access for 12 Months after this course.*

## 3. What about a Certificate?

*All registered participants will get a digital certification copy signed by the Instructor from Psitron Technologies Pvt. Ltd.*

## 4. What other opportunities?

*Every registered participant will be added to our community groups after this course so that you can explore more about ML/AI/MLOps/AWS/Azure/GCP.*

## 5. Opportunity for students?

*Students will give the opportunity to work with our team as an intern for one month on real-time industrial projects for no cost.*

## 6. What are the prerequisites?

*Anyone with a science or engineering background can attend this course. A basic understanding of Python will be beneficial.*



# Glimpse of our happy participants

Nisheet Jaiswal- Data Scientist from UK



Harsha - Congratulations on your new job 🎉 well deserved!



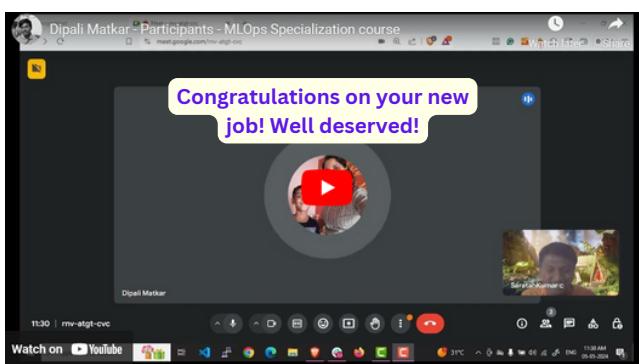
Balasubramanian- what the ISRO engineer has to say!



Dipali Matkar - MLOps Engineer Must Watch 🌟



Dipali Matkar - MLOps Engineer Must Watch 🌟



Rahul Patil - Congratulations on your new job 🎉 well deserved!



Dhirendra Kumar Singh - Participants - MLOps



Fathima Hafeez- Application support engineer for Google



Sitaram - MLOps Engineer



# Glimpse of our happy participants

Amit Kumar Yadav • 1st  
MLOPS | Machine learning | Predictive modeling | NLP | Computer V...  
2d • Edited • [...](#)

Delighted to announce the completion of my MLOps certification! 🎉 As businesses increasingly embrace AI and machine learning, mastering the deployment and management of ML models is essential for driving impactful outcomes.

Throughout this rigorous certification journey, I've acquired in-depth expertise in critical MLOps practices, including version control, CI/CD pipelines, model monitoring, and orchestration.

Equipped with this knowledge, I'm poised to architect robust ML pipelines, ensuring seamless integration of models into production environments while optimizing performance and scalability.

Grateful for the invaluable guidance and support from **Sarathkumar C** whose expertise enriched my learning experience and prepared me for real-world challenges.

#MLOps #MachineLearning #Certification #ProfessionalDevelopment #DataScience



Check out Amit Kumar Yadav's MLOps Specialization Course credential issued by Psitron  
[credsverse.com](https://credsverse.com) • 1 min read

11 comments • 2 comments

Reactions

Celebrate Comment Repost Send

Give your good wishes...

Most relevant

Sarathkumar C • You  
Founder & CEO at Psitron Technologies Pvt.Ltd.  
3h • 3 comments

Congratulations **Amit Kumar Yadav** thanks for choosing us



Ishwar Sukheja (He/Him) • 1st  
Practice Head @ Bizmetric | Solution Architect AIML, Cloud Compu...  
2w • 5 comments

Exciting news! Our team at **Bizmetric** has achieved a new certification: MLOps Specialization on Azure, AWS, and GCP from Psitron Technologies Pvt. Ltd. This certification has given us in-depth knowledge and understanding of the latest technologies in the field of machine learning operations. We are grateful for the opportunity to expand our skill set and continue to grow in our careers.

We want to express our sincere gratitude to **Psitron Technologies Pvt.Ltd.** and **Sarathkumar C** for the hands-on workshop over the past few months. It was a great experience and we learned a lot. Special thanks to **Ishan Kohli** on behalf of the entire team.

#mlops #aws #azure #gcp #upskill #learning #bizmetric

Snehal Mane  
Kajal Singh  
Amar Dhumane  
Abhishek Tiwari



Celebrating a New Certification

Nitin Joseph • 2nd  
Data Analytics| Data Story Teller | Tableau | SQL | Pyth...  
1d • [...](#)

I'm thrilled to announce that I have successfully completed the MLOps (Machine Learning Operations) specialization course from **Psitron Technologies Pvt.Ltd.** This comprehensive program has equipped me with the essential skills and knowledge to streamline the end-to-end machine learning lifecycle, from data preparation to model deployment and monitoring.

During the course, I gained hands-on experience with various MLOps tools and platforms, including AWS, Azure, and GCP (Google Cloud Platform).

Throughout the course, I gained valuable insights into best practices for versioning, monitoring, and serving machine learning models in production environments. I also learned how to leverage cloud-native infrastructure and services to build scalable and reliable MLOps pipelines.

I'm excited to apply my newly acquired skills in real-world projects and contribute to the ever-evolving field of MLOps. A big thank you to the fantastic instructor **Sarathkumar C** at **Psitron Technologies Pvt.Ltd.** for their guidance and support throughout this journey.

Stay tuned for more updates as I continue to explore and master the world of MLOps!

#MLOps #MachineLearning #AWS #Azure #GCP #CloudComputing #DataScience #Docker #Kubernetes

[https://lnkd.in/gvbSQW\\_Z](https://lnkd.in/gvbSQW_Z)



Check out NIBIN JOSEPH's MLOps Specialization course certificate issued by Psitron  
[credsverse.com](https://credsverse.com) • 1 min read

You and 12 others • 1 comment

Reactions

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Most relevant

Rohit Jondhale • 2nd  
Immediate Joiner | ML Engineer | Data Scientist | MLO...  
2w • Edited • [...](#)

Excited to announce my latest achievement: I've successfully completed the MLOps Specialization course from Psitron! Huge thanks to **Sarathkumar C** for simplifying complex concepts and making the learning journey so rewarding.

#MLOps #Psitron #ContinuousLearning #AWS #GCP #Azure #MachineLearningStudio #SageMaker #VertexAI #MLFlow #KubeFlow



Celebrating a New Certification

2 comments

Like Comment Repost Send

Congratulations! Best of luck! Amazing! Congrats! [...](#)

Add a comment... [...](#)

Most relevant

[www.psitronech.com](http://www.psitronech.com)

24

# Glimpse of our happy participants

 **Snehal Mane** • 2nd  
Team Lead - Data Science | AI/ML | MLOps | Data Eng...  
20h · 5

Leveling up in MLOps: 🎉 Excited to announce my new achievement of MLOps certification.

Throughout this specialization journey, I've gained invaluable insights and hands-on practice on:

- ◆ Building end-to-end machine learning pipelines on Azure, AWS, and GCP
- ◆ Managing and deploying machine learning models at scale utilizing Docker, Kubeflow, and Kubernetes
- ◆ Implementing continuous integration and delivery (CI/CD) for ML projects using GitHub Actions
- ◆ Deploying and monitoring ML models in production environments

I want to express my gratitude to **Sarathkumar C** for their excellent teaching and hands-on sessions throughout the program. Special thanks to **Ishan Kohli** and **Ishwar Sukheja** for providing such a comprehensive and accessible learning platform.

🌟 This accomplishment marks a significant milestone in my continuous learning journey, and I am excited to apply these new skills to Production ML.

#MLOps #MachineLearning #CertificationAchieved #DataScience  
#ContinuousLearning



Check out Snehal Shankar Mane's MLOps Specialization course certificate issued by Psitron

 **CHRISTOPHER D** • 2nd  
Solutions Enabler  
1mo · 5

Excited to share that I've completed a comprehensive 2-day course on #MLOps!

Advanced Analytics has truly paved the way for Advanced Operations, and this course delved deep into the intersection of **#DevOps**, **#DataOps**, and MLOps. It was an enriching experience, merging theory with hands-on practice, ensuring a thorough understanding of the concepts.

From version control to model monitoring, every aspect was meticulously covered, providing invaluable insights into streamlining the ML lifecycle and maximizing its impact.

A massive thank you to our incredible trainer, Sarath Kumar C, CEO of **Psitron Technologies Pvt.Ltd.**, for guiding us through this transformative journey. Your expertise and passion for the subject made every session engaging and insightful.

#AdvancedAnalytics #MachineLearning #AI #DataScience  
#ContinuousIntegration #ContinuousDeployment #Automation #Alops  
#TechEducation #ProfessionalDevelopment #LinkedInLearning #Certificate  
#HandsOnLearning #Innovation #Efficiency #DigitalTransformation  
#MLLifecycle #AllInfrastructure #OpsTech #MLOps

 Check out Christopher D's MLOps Masterclass Feb 2024 certificate issued by Psitron  
credsverse.com · 1 min read

 **Sreekanth Rao Tangellapally** ★★★★★  
  
The training was structured beautifully that even a person knowing nothing about MLOps can get hold of everything in one go. The content was very useful and applicable, it gives you a good insight into the various concepts & practices in MLOps. Can be imporve on the real time content and use cases w.r.to the industry folks who joined to have the real time use case can be solved using the MLOPS methodology .

 **Muhammed Rehan Shaikh** • 1st  
ML Engineer@ CitiusCloud | GenAI |MLOps|  
1w · Edited · 5

🎉 Exciting News ! 🎉

I'm Thrilled to share that I've just earned my MLOps certification from **Psitron Technologies Pvt.Ltd.** 🎉! This certification solidifies my expertise in MLOps. A Huge shoutout to **Sarathkumar C** for their phenomenal guidance and invaluable insights throughout this journey. The hands-on training approach and comprehensive curriculum have truly been a game-changer. Excited to apply these skills in real-world scenarios and contribute to innovative projects! 🚀

#MLOps #MachineLearning #CICD #AWS #GCP #Kubernetes



Check out Muhammed Rehan Shaikh's MLOps Specialization course certificate issued by Psitron  
credsverse.com · 1 min read

 You and 42 others · 2 comments

 Like ·  Comment ·  Repost ·  Send

Best of luck! · Congratulations! · Happy for you! · Wishing yo →

 Add a comment... ·  

Most relevant ▾

 **Sarathkumar C** · You · 1w (edited) ...  
Founder & CEO at Psitron Technologies Pvt.Ltd.  
Congratulations **Muhammed Rehan Shaikh** ,thanks for contacting us, all the best

Like · 1 | Reply

 **Meet Nagadia (He/Him)** · 2nd · 1w ...  
AI Engineer @CoutLoot | Innovating Personalized Solutions for Enhanc...  
Congratulations **Muhammed Rehan Shaikh** 🎉

Like · 1 | Reply

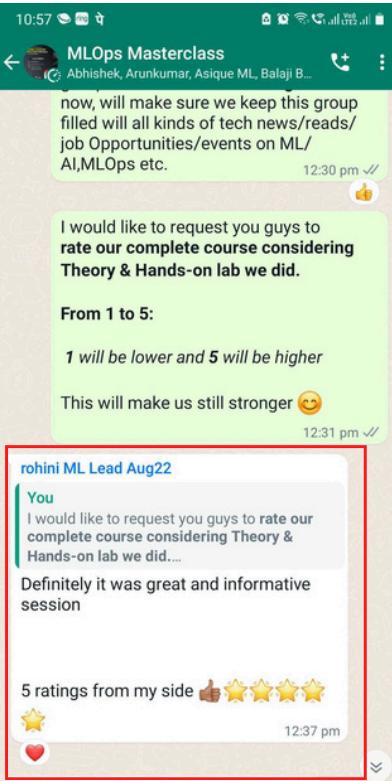
# Glimpse of our happy participants



★ 4.2  
33 reviews

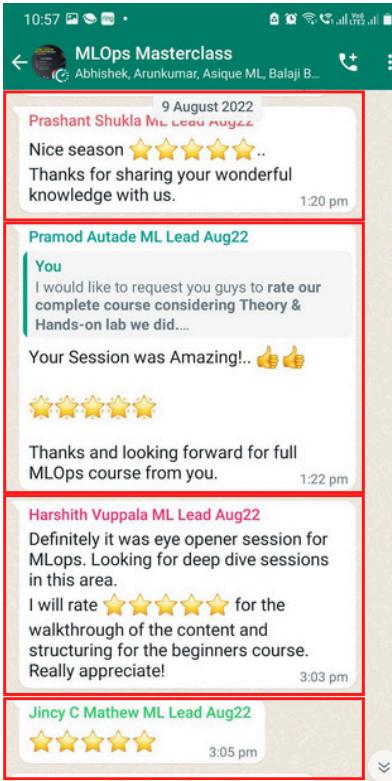


Reviews For Organizer ★ 4.7 (20)



**rohini ML Lead Aug22**

You  
I would like to request you guys to rate our complete course considering Theory & Hands-on lab we did....  
Definitely it was great and informative session  
  
5 ratings from my side

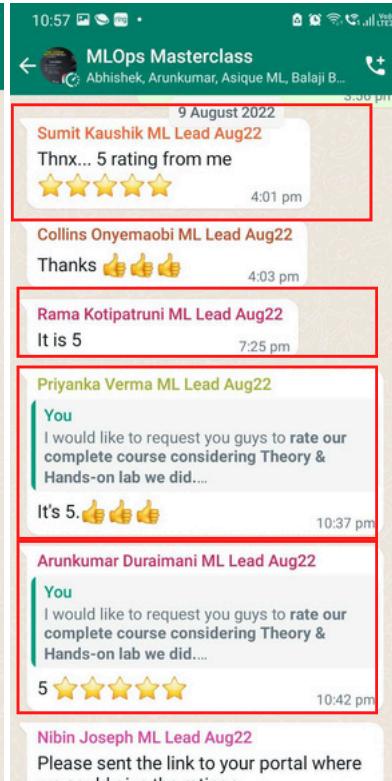


**Prashant Shukla ML Lead Aug22**  
9 August 2022  
Nice season   
Thanks for sharing your wonderful knowledge with us.

**Pramod Autade ML Lead Aug22**  
You  
I would like to request you guys to rate our complete course considering Theory & Hands-on lab we did....  
Your Session was Amazing!..

**Harshith Vuppala ML Lead Aug22**  
Definitely it was eye opener session for MLOps. Looking for deep dive sessions in this area.  
I will rate for the walkthrough of the content and structuring for the beginners course.  
Really appreciate!

**Jincy C Mathew ML Lead Aug22**



**Sumit Kaushik ML Lead Aug22**  
9 August 2022  
Thnx... 5 rating from me

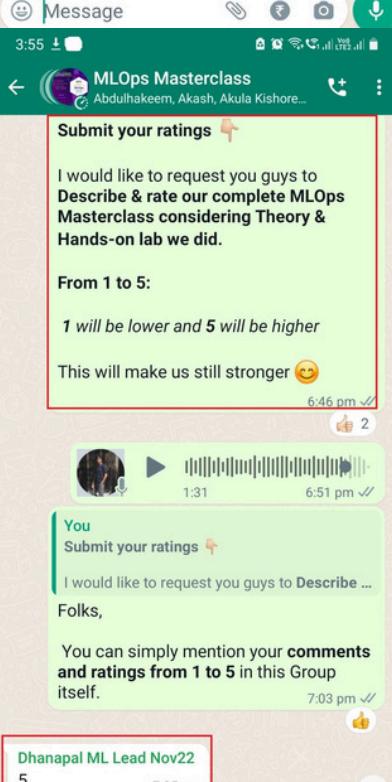
**Collins Onyemaobi ML Lead Aug22**  
Thanks

**Rama Kotipatruni ML Lead Aug22**  
It is 5

**Priyanka Verma ML Lead Aug22**  
You  
I would like to request you guys to rate our complete course considering Theory & Hands-on lab we did....  
It's 5.

**Arunkumar Duraimani ML Lead Aug22**  
You  
I would like to request you guys to rate our complete course considering Theory & Hands-on lab we did....

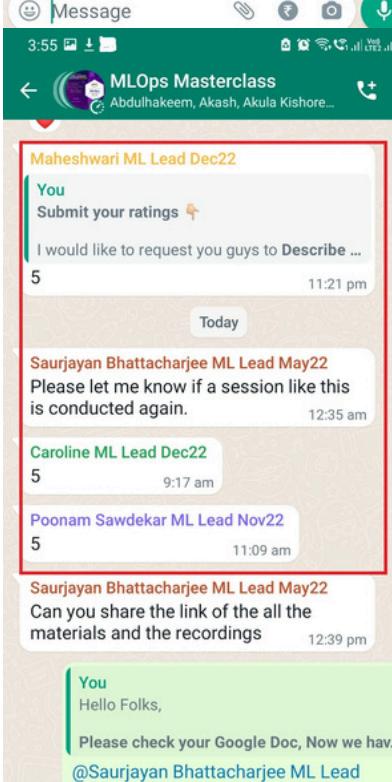
**Nibin Joseph ML Lead Aug22**  
Please sent the link to your portal where we could give the ratings



**Dhanapal ML Lead Nov22**  
5

**You**  
Submit your ratings   
I would like to request you guys to Describe & rate our complete MLOps Masterclass considering Theory & Hands-on lab we did.  
From 1 to 5:  
1 will be lower and 5 will be higher  
This will make us still stronger

**You**  
Submit your ratings   
I would like to request you guys to Describe ...  
Folks,  
You can simply mention your comments and ratings from 1 to 5 in this Group itself.



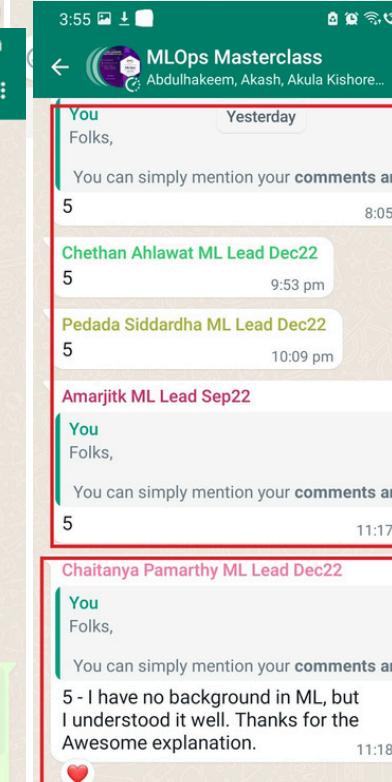
**Saurjayan Bhattacharjee ML Lead May22**  
Please let me know if a session like this is conducted again.

**Caroline ML Lead Dec22**  
5

**Poonam Sawdekar ML Lead Nov22**  
5

**Saurjayan Bhattacharjee ML Lead May22**  
Can you share the link of the all the materials and the recordings

**You**  
Hello Folks,  
Please check your Google Doc, Now we hav...  
@Saurjayan Bhattacharjee ML Lead May22 ,please check your Email,we have



**Chaitanya Pamarthy ML Lead Dec22**  
5 - I have no background in ML, but I understood it well. Thanks for the Awesome explanation.

# Glimpse of our happy participants

**MLOps Masterclass**

Abdulhakeem, Akash, Akula Kishore...

Dhanapal ML Lead Nov22

5

Thank you so much @Dhanapal ML Lead Nov22 😊

7:09 pm ✓

Devulapalli ML Lead Dec22

You

Submit your ratings ✍

I would like to request you guys to Describe ...

5

7:21 pm

Thirumuragan ML Lead Dec22

5

Excellent

7:22 pm

Subham ML Lead Dec22

You

Folks,

You can simply mention your comments an...

5

7:31 pm

Vaibhav ML Lead Dec22

5

7:35 pm

Aruna ML Lead Dec22

11:18 ❤️ 4G

MLOps Specialization

Arunkumar, Ashwn Mehra ML, Avijit Das...

Remainder: Training will start in 10 Minutes

Use same GoToMeeting invitation link that we have shared to join

6:52 pm ✓

Rate the training so far from 1 to 5 (1 is Lower, 5 is Higher), considering hands-on experience, explanations, and doubt clearing.

Select one or more

5 12

4 0

3 0

2 0

1 0

11:22 pm ✓

**AWS Machine Learning**

Anand Vyas ML, Antariksh, Bharat Talwar...

26 September 2022

Submit your ratings 📈

I would like to request you guys to rate our complete Workshop considering Theory & Hands-on lab we did.

From 1 to 5:

1 will be lower and 5 will be higher

This will make us still stronger 😊

Anand Vyas ML Lead Sep22

5

Jai Ganesh ML Lead Sep22

5

Sheena Salwan ML Lead May22

5

Vighneshwar ML Lead Sep22

5

Sourabh Kasar ML Lead Sep22

5

11:14 am ✓

Anand Vyas ML Lead Sep22

5

Jai Ganesh ML Lead Sep22

5

Sheena Salwan ML Lead May22

5

Vighneshwar ML Lead Sep22

5

Sourabh Kasar ML Lead Sep22

5

11:17 am

11:18 am

11:26 am

12:48 pm

12:50 pm

Can I get the presentations of the

Rahul ML Lead April23

If you could take a moment to provide feedback on our training session, I would greatly appreciate it.

Please rate my session on a scale of 1 to 5, with

5 being the highest.  
1 being the lowest

Considering Hands-on Labs, Theory, Doubts clearing, Debugging Session

Additionally, it would be helpful if you could provide a few words about your experience in regards to the hands-on activities, the explanations provided, and doubts clearing.

Your feedback will help me to improve my training sessions in the future.

Thank you in advance for your time and input. 🙏

The course was absolutely fantastic, and I am thrilled to give it a well-deserved 5-star rating. thanks, sir for your valuable teaching

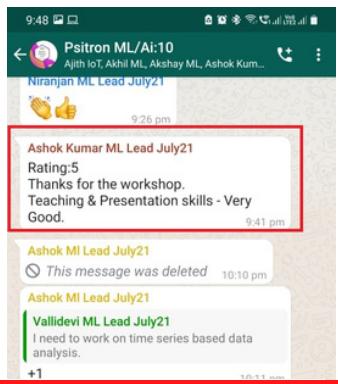
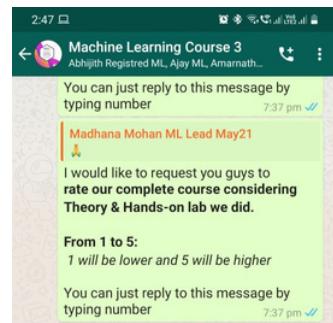
20 February 2023

You deleted this message 2:12 pm

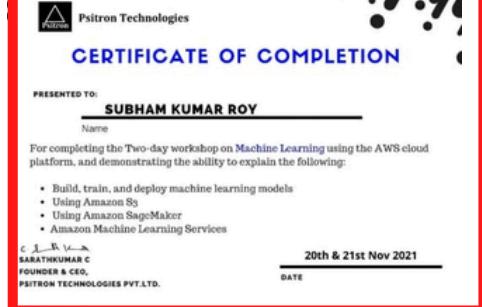
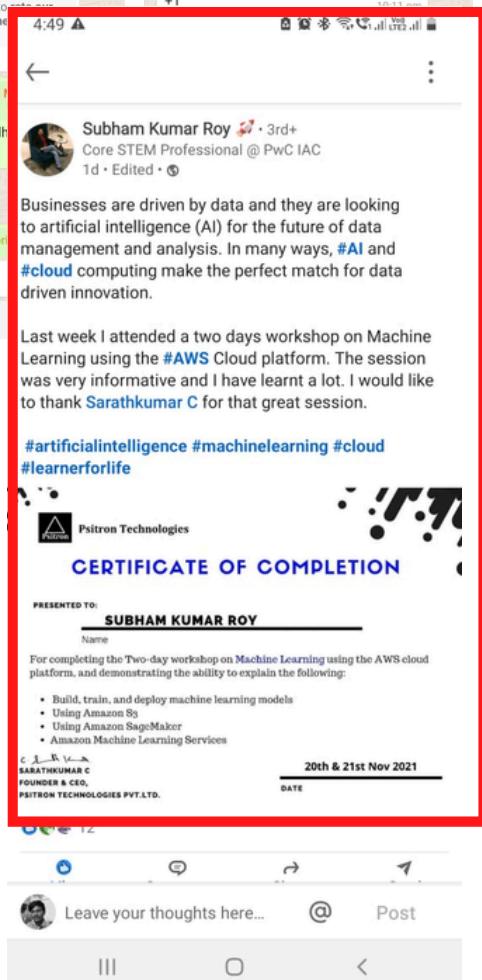
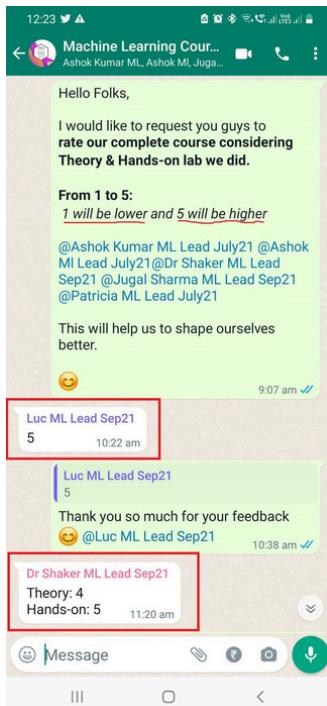
Message

www.psitronech.com

# Glimpse of our happy participants



Training went well. Learn a lot and have wonderful experience.



Register Now

# Glimpse of our happy participants



**Pradeep Dhirendra** • You  
Products and Platform Engineering -  
Enterprise Architect  
1h • 0

Thanks! Sharath from (Pristron), for conducting this interesting and interactive bootcamp on MLOps. All we learnt from this workshop that DevOps and MLOps are interlinked. In DevOps, CI/CD focuses on deploying code changes to production systems. In MLOps, CI/CD includes training new models, validating them against benchmarks, and deploying models to production while managing the model versioning. In Brief , MLOps builds upon DevOps principles and practices. Thanks! once again.



Check out Pradeep Dhirendra Singh's MLOps Aug 2023 certificate issued by Psitron

[credsverse.com](#) • 1 min read

4:40 ▾

Subham Pradhan • 3rd+  
Prompt Engineer Intern at ...  
3d · Edited · 0

+ Follow

Excited to share that I've successfully completed a comprehensive 2-day MLOps master course on AWS Cloud platform. Grateful to **Sarathkumar C** for the insightful guidance. I can now proficiently explain various aspects of MLOps, showcasing my expertise in utilizing AWS for streamlined machine learning operations.  
**#MLOps #AWS #MachineLearning**  
<https://lnkd.in/g5hN9CPg>

Certificate of Recognition  
PRESENTED TO  
**Subham Pradhan**  
For completing the Two-day Masterclass on Machine Learning Operations (MLOps) using the AWS cloud platform, and demonstrating the ability to explain the following:  
- MLOps challenges  
- MLOps Components & Tools for CI/CD  
- Benefits Of AWS MLOps  
- Amazon SageMaker Studio

Check out Subham Pradhan's MLOps Aug 2023 certificate issued by Psitron  
[credsverse.com](#) • 1 min read

10:51 ▾

Akki ML Lead Aug23

We hope you enjoyed our **MLOps Masterclass!** We'd love to hear your thoughts.

On a scale of **1 to 5, how would you rate your experience? (1 being the lowest, 5 being the highest)**

Please reply with the number that best represents your feedback.

Thank you for being a part of our session! 🚀

From now this group will act as community group for discussion

5:00 pm ✓

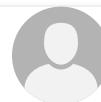
You  
Hello Folks,  
We hope you enjoyed our MLOps Mastercla...  
5 explanation is good I want to join cloud course with you

7:00 pm



Manohar Erukulla ★★★★★  
[LinkedIn](#)

The trainer is very experienced and has the clear understanding on MLOps concepts.



Vijayakumar Rajendran ★★★★★



Detailed session with hands-on experience given clarity about MLOps. Shared all the necessary materials for future reference. Appreciate Sarath's skill in MLOps and received basic knowledge with e2e deployment experience. Overall very good session.



Ishwar Ambad ★★★★★  
[LinkedIn](#)

I had great experience learning at Psitron classes. They are always helpful and collaborative when needed.



Anoop Kumar R ★★★★★



No words, master class was awesome. Looking forward to join indepth sessions, pls keep updating about future sessions.thanks Sarath



Psitron



## Contact Us

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Founder & CEO

Psitron Technologies Pvt. Ltd.



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sarath@psitrontech.com



[www.psitrontech.com](http://www.psitrontech.com)

*P.S. - Today, don't play it safe, play it smart.*

**Register Now**