Mindluster Platform

About the course Model deployment on unix for beginners

Model deployment on unix course, in this course dives into the essentials of deploying machine learning models on Unix systems, covering the entire process from preparing the environment to launching and monitoring models in production. You'll learn how to package models, create APIs using tools like Flask or FastAPI, and automate deployment with shell scripting and Docker. The course also explores scaling deployments with Kubernetes, securing environments, and optimizing performance. Through practical examples, you'll master key Unix commands, scheduling with Crontab, and integrating monitoring tools. By the end, you'll be equipped to efficiently deploy and manage machine learning models on Unix platforms, ready for real-world applications.

Computer Science Category's Courses

Course Lesson(7)

Lesson 1 : **Importance of unix and big data in Data science Big data and Unix in Data Science**

Lesson 2 :
Installing Ubuntu VM on windows machine step by step How to install ubuntu on windows 10

Lesson 3 : **Windows vs Linux Operating System Which operating system is best Windows or Linux**

Lesson 4 :
Machine Learning Model Deployment Pointers model deployment machine learning model deployment

Lesson 5 :
Machine Learning Model Deployment on Unix Part 1 Machine learning model deployment step by step

Lesson 6 :
Machine Learning Model Deployment On Unix Part 2 Machine learning Model Deployment

Lesson 7 :
Machine Learning Model Deployment On Unix Part 3 Machine learning Model Deployment

Related courses

Linear Algebra for Computer Scientists

Insertion Sort

Bubble Sort

GCSE Computer Science

Random Access Memory

Binary Trees

for Business Contact
business@mindluster.com