Abstract On

DEVOPS

The Word DevOps is a combination of the terms development and operation meant to represent a collaborative or shared approach to the task performed by company's application development and IT operations team

ROLE OF AN DEVOPS ENGINEER

DevOps engineer build ,test and maintain infrastructure and too

ls so that software can be developed and released

DevOps Means DEVELOPMENT OPERATION is a series of pratices and processes that help organization speed

DevOps mainly classifies in to four types

- Culture
- Automation
- Measurement
- Sharing(CAMS)

DevOps involves some coding ,but it's not primarily about writing code . It's more about improving processes , collaboration and automation in software development and IT operation

By working in DevOps you Can get lot of experience while still having plenty of time to purse other interests out side of work.

DevOps all about fostering collaboration and improving software delivery process and it's a field that welcomes newcomers.

In general ,DevOps can help improve the efficiency and speed of soft ware development and deployment .In contrast AI can help bost productivity and decision making through predictive analytics and machine learning .Python is the one of most emerging language for handling DevOps ,and Python is one of the language which is used in world wide…

DevOps is a methodology in the software development and IT industry used as a set of practices and tools DevOps integrates and automates the work of software development and IT operation as a means for improving and shortening the system development cycle…

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