

Learn, Create & Succeed with us

DEVOPS AND CLOUD COMPUTING

COURSE



INTRODUCING PW SKILLS

The PW Skill Up program offers comprehensive upskilling opportunities for students seeking cloud computing and DevOps platforms. Through engaging coursework and hands-on training modules, students will gain proficiency in key concepts, tools, and best practices essential for success in the rapidly evolving fields of cloud computing and DevOps. With expert guidance and practical experience, the PW Skill Up program empowers students to become proficient cloud computing and DevOps professionals, ready to make an impact in the digital landscape.

PW Skills has empowered over 3.5 lakh learners till date.

COURSE DESCRIPTION

Discover the transformative potential of DevOps with our advanced DevOps and Cloud Computing Course! Dive deep into the world of continuous integration, deployment, and delivery as you master essential tools like Docker, Kubernetes, and Jenkins. You'll develop expertise in infrastructure as code using Terraform, configuration management with Ansible, and monitoring with Prometheus and Grafana.

The journey starts here!.....

Structured Lesson plans for all the modules helpful for revision and Preparation.

Updated program as per current and future trends.



SERY READY CU



UNLOCK BENEFITS WITH DATA



MOUSTAN EXPOSURE

The industry-relevant projects and mentorship provide valuable insights across various domains.

Gain practical insights, and solve real-world challenges in real-time.

COURSE DESCRIPTION

Module 1

- Preparatory Session Linux
- Linux Preparatory
- Introduction to Linux
- Linux Basics

Module 2

- Python
- Introduction to Python and IDEs
- Python Basics
- Object Oriented Programming

Module 3

- AWS Solutions Architect
- Introduction to Cloud Computing & AWS
- Elastic Compute and Storage Volumes
- Autoscaling and DNS
- Simple Storage Service (S3)
- Database Services
- Access Management and Monitoring Services
- Automation and Configuration management
- AWS Migration

Module 4

- DevOps
- Infrastructure Setup Introduction to DevOps
- Version Control with Git
- Containerization Using Docker
- Configuration Management using Ansible
- Continuous Integration with Jenkins
- Continuous Orchestration Using Kubernetes
- Continuous Monitoring using Prometheus and Grafana
- Terraform Modules & Workspaces

TOOLS TO COVER

































CERTIFICATION

Receive a certificate of completion upon successfully completing this course!



PROUDLY BUILDING CAREERS!

Where Our Alumni Shine Bright

amazon	redBus	ORACLE"	Capgemini
CLiQ	A Razorpay	cisco.	Flipkart 🙀
wipro	ciena.	CONSULTANCY SERVICES	accenture
cognizant	€ Biocube Redefining identity	ADITYA BIRLA GROUP	TIGER
•• The Math Company	Deloitte.	pwc	CATERPILLAR®

SUPPORT SYSTEMS



ELIGIBILITY & ADMISSION

- Anyone with Basic programming understanding.
- College students who have recently started or IT professionals are encouraged to apply.
- This program is suitable for fresh graduates and working IT professionals with some relevant work experience and programming understanding.



Program Fee

INR 20,000 (including GST)



Program Duration

6 months



Delivery Format

Blended(Live+Recorded)





Contact Us & Enrol now

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