

## 🔊 **Microsoft and PMI Internship** 🔊

### 🔊 **No Internship and Training Cost** 🔊



## **Why Microsoft /PMI Internship ? and Why KasNet Technologies Pvt Ltd .**



As a part of the New Initiative wherein KasNet Inc. is facilitating students to make them ready for the future endeavor, we would like to arrange a workshop in your college for the students focusing on the expectation of the IT MNC from their new Joined, We are empowering Students and IT

professional with Global Certifications like Microsoft/PMI to Grow in Career. We are not charging students for training cost , Students will get the practical approach to get the knowledge about Microsoft Certification , Students only needs to pay the Certification cost , We are going to provide huge discount to students for Certification , Students will get the Free Internship from **KasNet Technologies Pvt Ltd.**

We will Provide training on Microsoft and PMI , which will help students to fulfil the Gap between the Company and College .

### 🔊 Microsoft and PMI Internship Contains 🔊

- 1- Software Model- Agile
2. Microsoft AZ-900
3. Microsoft AI-900
4. Microsoft DP-900
5. Microsoft PL-900
6. PMI
7. Project



✦ We are going to cover Microsoft and PMI Contains. ✦

Microsoft Azure (AZ-900) and Microsoft Azure(AI-900).

#### Week 1 : Professional skills

- Career Guidance - How to build your career in IT world.
- Different opening In IT industries and how to do the preparation for Same.
- Resume preparation- How to build resume for MNC.
- Different Software Model in IT industries and How to handle the Interview question
- Agile Model
- Feedback and Question and answered

## Cloud Internship

### Week 1: Describe Cloud Concepts

#### Identify the benefits and considerations of using cloud services

- identify the benefits of cloud computing, such as High Availability, Scalability, Elasticity,
- Agility, and Disaster Recovery
- identify the differences between Capital Expenditure (CapEx) and Operational Expenditure (OpEx)
- describe the consumption-based model

#### Describe the differences between categories of cloud services

- describe the shared responsibility model
- describe Infrastructure-as-a-Service (IaaS),
- describe Platform-as-a-Service (PaaS)
- describe serverless computing
- describe Software-as-a-Service (SaaS)
- identify a service type based on a use case

#### Describe the differences between types of cloud computing

- define cloud computing
- describe Public cloud
- describe Private cloud
- describe Hybrid cloud
- compare and contrast the three types of cloud computing

### Week 2: Azure Services

#### Describe Core Azure Services

##### Describe the core Azure architectural components

- describe the benefits and usage of Regions and Region Pairs
- describe the benefits and usage of Availability Zones
- describe the benefits and usage of Resource Groups
- describe the benefits and usage of Subscriptions
- describe the benefits and usage of Management Groups
- describe the benefits and usage of Azure Resource Manager
- explain Azure resources

##### Describe core resources available in Azure

- describe the benefits and usage of Virtual Machines, Azure App Services, Azure

- Container Instances (ACI), Azure Kubernetes Service (AKS), and Azure Virtual Desktop
- describe the benefits and usage of Virtual Networks, VPN Gateway, Virtual Network
- peering, and ExpressRoute
- describe the benefits and usage of Container (Blob) Storage, Disk Storage, File Storage,
- and storage tiers
- describe the benefits and usage of Cosmos DB, Azure SQL Database, Azure Database for
- MySQL, Azure Database for PostgreSQL, and SQL Managed Instance
- describe the benefits and usage of Azure Marketplace

### **Describe core solutions and management tools on Azure**

- Describe core solutions available in Azure
- describe the benefits and usage of Internet of Things (IoT) Hub, IoT Central, and AzureSphere
- describe the benefits and usage of Azure Synapse Analytics, HDInsight, and Azure
- Databricks
- describe the benefits and usage of Azure Machine Learning, Cognitive Services and
- Azure Bot Service

### **Describe Azure management tools**

- describe the functionality and usage of the Azure Portal, Azure PowerShell, Azure CLI,
- Cloud Shell, and Azure Mobile App
- describe the functionality and usage of Azure Advisor
- describe the functionality and usage of Azure Resource Manager (ARM) templates
- describe the functionality and usage of Azure Monitor
- describe the functionality and usage of Azure Service Health

### **Week 3: Describe Azure security features**

Describe general security and network security features

#### **Describe Azure security features**

- describe basic features of Azure Security Center, including policy compliance, security
- alerts, secure score, and resource hygiene
- describe the functionality and usage of Key Vault
- describe the functionality and usage of Azure Sentinel

- describe the functionality and usage of Azure Dedicated Hosts
- **Describe Azure network security**
- describe the concept of defense in depth
- describe the functionality and usage of Network Security Groups (NSG)
- describe the functionality and usage of Azure Firewall
- describe the functionality and usage of Azure DDoS protection

**Week 4** Describe identity, governance, privacy, and compliance features

#### **Describe core Azure identity services**

- explain the difference between authentication and authorization
- define Azure Active Directory
- describe the functionality and usage of Azure Active Directory
- describe the functionality and usage of Conditional Access, Multi-Factor Authentication
- MFA), and Single Sign-On (SSO)

#### **Describe Azure governance features**

- describe the functionality and usage of Role-Based Access Control (RBAC)
- describe the functionality and usage of resource locks
- describe the functionality and usage of tags
- describe the functionality and usage of Azure Policy
- describe the functionality and usage of Azure Blueprints
- describe the Cloud Adoption Framework for Azure

#### **Describe privacy and compliance resources**

- describe the Microsoft core tenets of Security, Privacy, and Compliance
- describe the purpose of the Microsoft Privacy Statement, Online Services Terms (OST)
- and Data Protection Amendment (DPA)
- describe the purpose of the Trust Center
- describe the purpose of the Azure compliance documentation
- describe the purpose of Azure Sovereign Regions (Azure Government cloud services and
- Azure China cloud services)

Describe Azure cost management and Service Level Agreements

#### **Describe methods for planning and managing costs**

- identify factors that can affect costs (resource types, services, locations, ingress and

- egress traffic)
- identify factors that can reduce costs (reserved instances, reserved capacity, hybrid use benefit, spot pricing)
- describe the functionality and usage of the Pricing calculator and the Total Cost of Ownership (TCO) calculator
- describe the functionality and usage of Azure Cost Management

### **Describe Azure Service Level Agreements (SLAs) and service lifecycles**

- describe the purpose of an Azure Service Level Agreement (SLA)
- identify actions that can impact an SLA (i.e. Availability Zones)
- describe the service lifecycle in Azure (Public Preview and General

### **Week 5-**

#### **Placement Preparation :**

- Interview Preparation
- Soft Skills
- Resume Preparation
- Interview Tips

#### **✔The benefit to Students ✔**

- Students will get the Internship Offer and Completion Letter and Certificate.
- Students can show the real-time data of the Industrial Training as a Report through Dashboard to college and in the Interviewer when attending the Interview.
- Students will get the Participant Certificate.
- Students will get the knowledge about Azure Fundamental, which is demand in MNC and having huge Preparation costing outside.
- The Student will get the Industrial Training exam completion Certificate.
- Industrial Training knowledge helps students to get ready for MNC Placement.
- Industrial training helps students to get shortlisted Quickly in MNC.
- Lifetime Support to Students.

- Microsoft ( AZ-900/AI-900/PL-900/DP-900 ) Certification with discount 40 % discount , Students can go with the any exam , **Students need to pay the Microsoft exam cost -Rs 2500 .**
- **other training institute and online platform charging the huge amount Rs 12000/**
- Online Microsoft Exam, become Microsoft Certified from your home only.
- Project on Microsoft Cloud and Power BI

**Achievement -** As of now, more than 2200 students have been placed in MNCs with a good package due to Microsoft and PMI training and global certification.

### Sample Microsoft Certificate

# Microsoft Certified Azure Fundamentals

FIRSTNAME LASTNAME

has successfully completed the requirements of  
Azure Fundamentals

Date Issued: January 01, 2019



*N. Satya*  
Satya Nadella  
Chief Executive Officer



verify.certiport.com: 0000-00109



# Digital Badging

## Digital badges

Digital badges are web-enabled versions of a credential, certification or learning outcome. Representing your credential as a badge gives you the ability to share your skills online in a way that is simple, trusted and can be easily verified in real time.

Show off your success

Microsoft Fundamentals certified students have a lot to be proud of. Badges validate their skills and allow them to show the world what they've accomplished.

## Flash your badge

Credly is the digital badging platform used by Certiport. It helps students move forward professionally by quickly establishing credibility for opportunities in higher education and the job market. Each badge contains verifiable data that tells employers and admission committees what you did, who says you did it, and why it matters. What does this mean for you?





For KasNet Technologies Pvt. Ltd.



Director

