It's PowerShell In the Cloud
Welcome to Azure Cloud Shell

Azure Cloud Shell

Browser-Accessible

Authenticated access

Bash & PowerShell

Private & secure environment

Multiple Points of Entry


```
Bash ∨                    RESTART    PASTE    ✕
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

michael@Azure:~$ ▮
```

```
PowerShell ∨              RESTART    PASTE    ✕
Requesting a Cloud Shell.Succeeded.
Connecting terminal...


MOTD: Connect to a remote Azure VM: E
nter-AzVM

VERBOSE: Authenticating to Azure ...
VERBOSE: Building your Azure drive ..
.
Azure:/
PS Azure:\> ▮
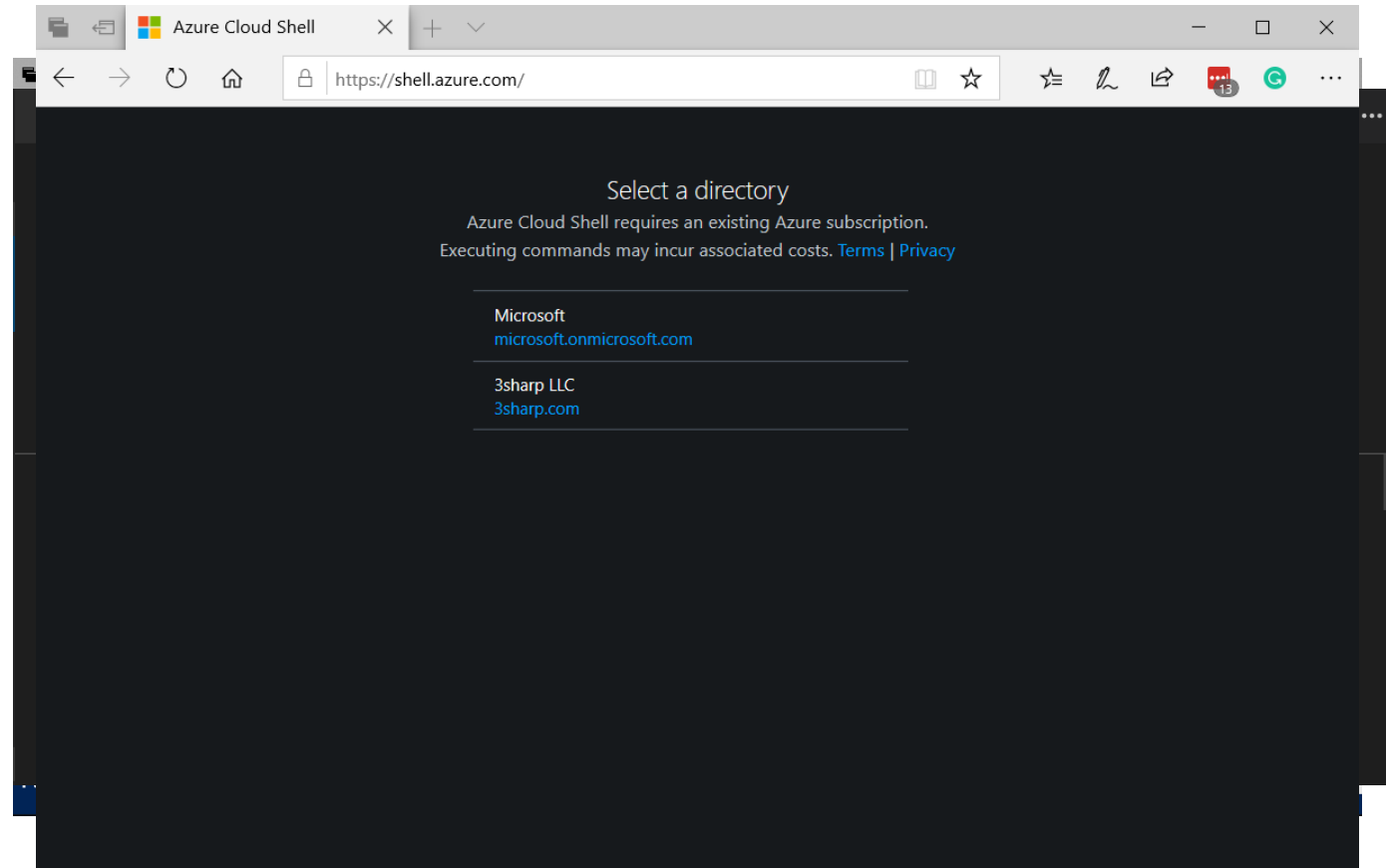```

# Multiple Experiences

[Azure portal](#)

[Shell.azure.com](#)

[Azure Extension](#) in Visual Studio Code

["Try It" integration](#) in docs.microsoft.com

[Azure Mobile App](#)

# DEMO

Exploring the Shell

# DEMO

Cloud Shell Tools and VS Code Integration

# DEMO

VM Remoting and Management

# DEMO

Deploy Infrastructure as Code using Terraform from docs.Microsoft.com

# DEMO

Access Cloud Shell from everywhere

# DEMO

Git source control and GitHub integration

# In this session we learned how you can:

- Setup **Azure Cloud Shell** to access your Azure Resources

- Search for the **tools** you need in the Console

- Using **Visual Studio Code** with Azure Cloud Shell

- Remote management & deployment of **Azure VMs**

- Discover new ways to access and use **Azure Cloud Shell**

# Resources

- Azure Cloud Shell docs
  https://aka.ms/AA4ras4

- GitHub Repository for presentation
  https://aka.ms/AA4ras6

- Twitter @MichaelBender

- Team Blog https://itopstalk.com



**Michael Bender**
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