

# Prerequisites for Artificial Intelligence

## Hardware Specifications:

- Windows (minimum 10), Mac & Linux
- Ram - 4GB ( minimum)
- Hard Disk - 100GB (minimum)
- Processor - Intel i3 (minimum), Mac M1

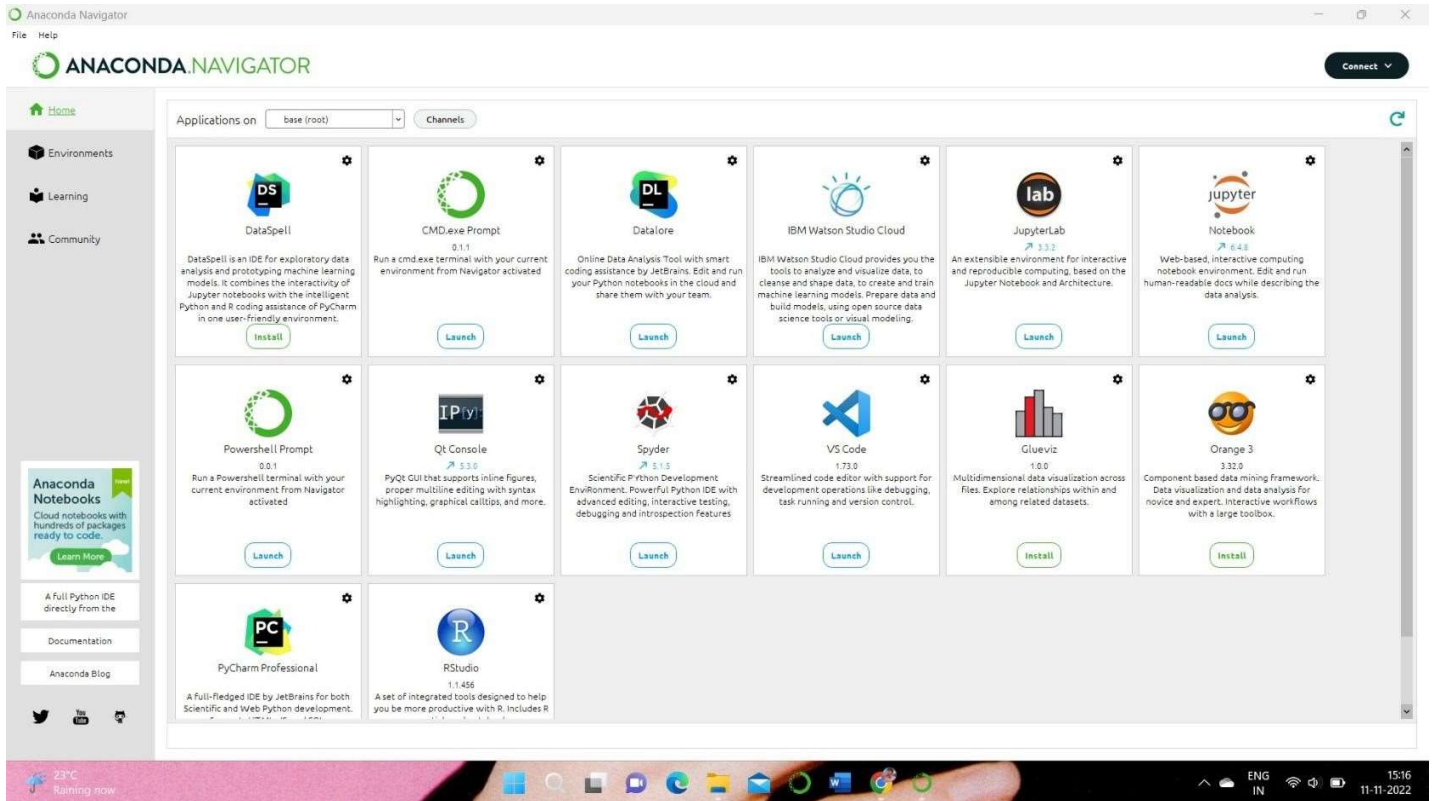
## Software Specifications:

- Anaconda Navigator - <https://www.anaconda.com/products/distribution>
- Jupyter notebook.
- Google Colab - <https://colab.research.google.com/>
- Spyder / VS Code / Pycharm

## IBM:

- IBM Account Creation - <https://vimeo.com/742609168/1824d26a5b> (Follow this video for IBM Skill Build Account Creation)
- IBM Skill Build - <https://www.ibm.com/academic/home>
- Webmail - <https://sg2plmcpnl492529.prod.sin2.secureserver.net:2096/>
- IBM Cloud - <https://cloud.ibm.com/login>

# ANACONDA SETUP



# IBM SKILL BUILD

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https://cloud.ibm.com

IBM Cloud Search resources and products... Catalog Manage Vaarani Devi V's Account ? ? ? ? ? ? ? ? ? ?

## Dashboard

Edit dashboard Upgrade account Create resource +

### For you

Select an option

#### Build

Explore IBM Cloud with this selection of easy starter tutorials and services.

#### Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.

Getting started 15 min

#### Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.

Popular 2 hr

#### Build a Virtual Private Cloud (VPC)

Upgrade to a paid account to create your own protected space in the IBM Cloud.

Getting started 7 min

#### Learn about IAM Roles

Learn about roles in IBM Cloud and how they work to control access.

Recommended 5 min

#### Build a virtual machine

Lift and shift your VMware workloads to the IBM Cloud.

Getting started 7 min

### News

View all

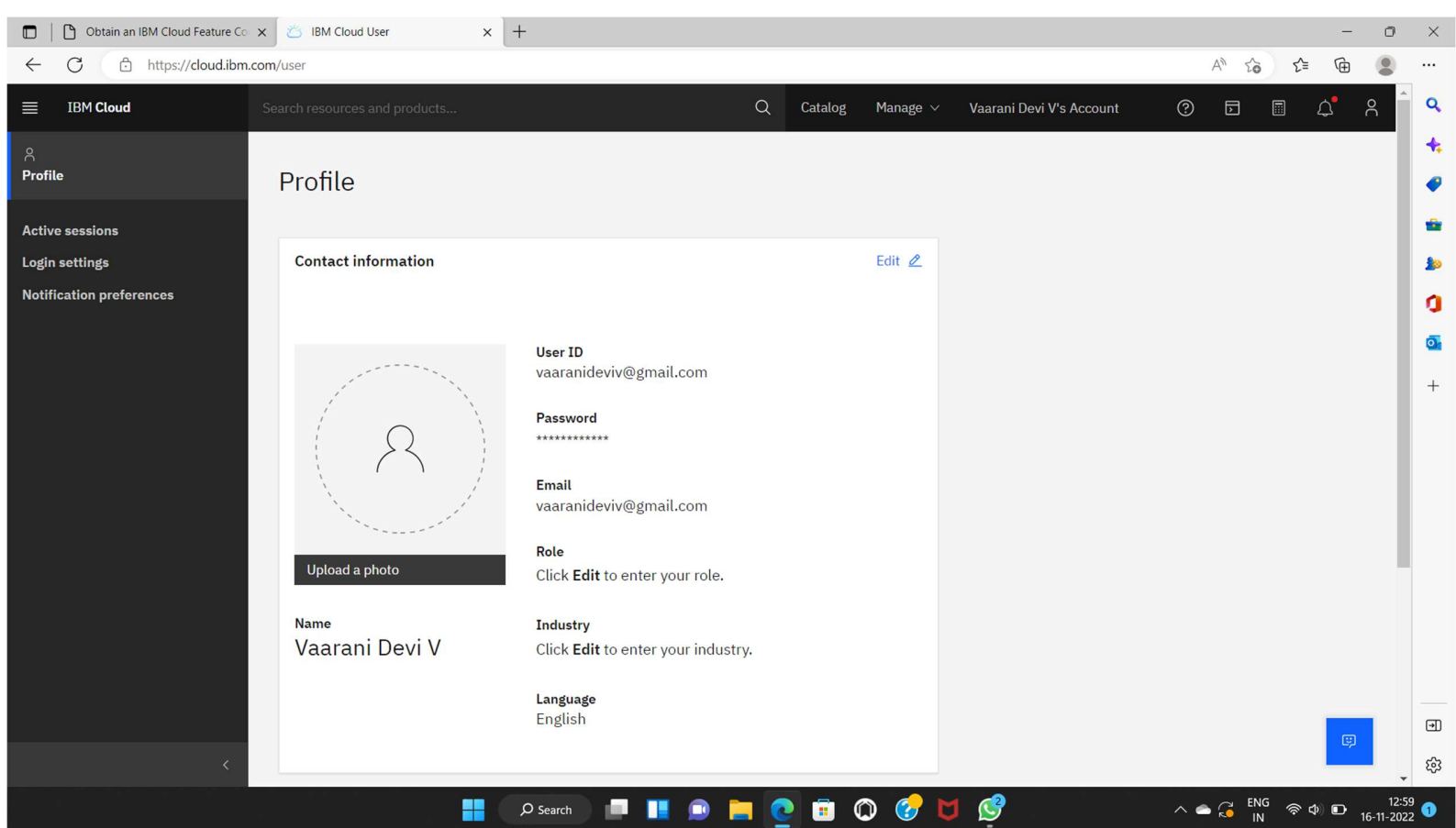
- IBM Cloud Data Shield Deprecation
- IBM Watson Orchestrate Is Integrating with ThisWay Global
- SLSA Support in IBM Cloud Continuous Delivery

Waiting for cloud.ibm.com... Application Server Support

Search

ENG IN

# IBM CLOUD ACCOUNT



The screenshot displays the IBM Cloud User Profile page in a web browser. The browser's address bar shows the URL `https://cloud.ibm.com/user`. The page features a dark sidebar on the left with navigation links: Profile, Active sessions, Login settings, and Notification preferences. The main content area is titled "Profile" and contains a "Contact information" section with an "Edit" link. This section includes a profile picture placeholder with an "Upload a photo" button, and fields for User ID, Password, Email, Role, Name, Industry, and Language. The user's name is "Vaarani Devi V" and the language is set to "English". The Windows taskbar at the bottom shows the time as 12:59 on 16-11-2022.

IBM Cloud

Search resources and products...

Profile

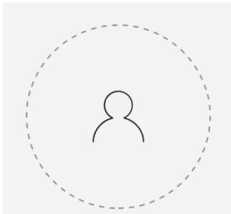
Active sessions

Login settings

Notification preferences

Profile

Contact information [Edit](#)



Upload a photo

**User ID**  
vaaranideviv@gmail.com

**Password**  
\*\*\*\*\*

**Email**  
vaaranideviv@gmail.com

**Role**  
Click **Edit** to enter your role.

**Name**  
Vaarani Devi V

**Industry**  
Click **Edit** to enter your industry.

**Language**  
English

12:59  
16-11-2022