

**Verified  
Certificate**



Joseph Santarcangelo  
Data Scientist

IBM

This is to certify that

**Budde Harsha Vardhini**

successfully completed and received a passing grade in

**PY0101EN: Python Basics for Data Science**

a course of study offered by IBM, an online learning initiative of IBM.



Verified Certificate  
Issued May 16, 2021

Valid Certificate ID  
[ab6e34cd608c4920a38d338b0adb203](https://courses.edx.org/certificates/ab6e34cd608c4920a38d338b0adb203)

IBM **SkillsBuild**

Completion Certificate



This certificate is presented to  
**HARSHAVARDHINI BUDDE**

for the completion of  
**Essentials of AI and Cloud**  
(ISG-W7122G)

As indicated by this learner

**Completion date:** 12 Oct 2022 (GMT)

**Learning hours:** 2 hrs



## Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development & Trainings, Govt. of Andhra Pradesh)



Cert.No. AWS-OTB-869

Regd Id : 20B91A5404

This is to certify that Mr./Ms./Mrs. **BUDDE HARSHAVARDHINI**  
of **SRKR Engineering College** has successfully  
participated in Online Training Program on **AWS CLOUD COMPUTING**  
held from **17-05-2021** to **05-06-2021**

**Dr. D.V. Rama Koti Reddy**  
Executive Director  
APSSDC

**Dr. Srikanth Arja, IRTS**  
MD & CEO

## Verified Certificate



This is to certify that

**Budde Harsha Vardhini**

successfully completed and received a passing grade in

**AI0101EN: AI for Everyone: Master the Basics**

a course of study offered by IBM, an online learning  
initiative of IBM.

**Rav Ahuja**  
AI and Data Science Program Director  
IBM



Verified Certificate  
Issued July 6, 2021

Valid Certificate ID  
[bac7a556d30c4f7a82e5683ca3b78540](#)