

Official Certification

This is to certify that B. Srujan (Name of the student) Reg. No. 72013030512 has completed his/her Internship in APSCH eduSkills (Name of the Intern Organization) on AWS cloud virtual (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of M.P.S.(B.Sc) in the Department of A.V.N Degree Cg (Name of the College).

This is accepted for evaluation.

B. Srujan
(Signatory with Date and Seal)

Endorsements

N. Anant Lalit
Faculty Guide

P. Gandhi
P. GANDHI, M.Sc., M.Phil
Head of the Department
Department of Mathematics & Statistics
Mrs. A.V.N. College, Visakhapatnam

Mrs. A.V.N.
Principal

**Mrs. A.V.N. COLLEGE
VISA KHAPATNAM**

PROGRAM BOOK FOR
SHORT-TERM INTERNSHIP
(Onsite / Virtual)

Name of the Student: B. Sree Ram

Name of the College: A.V.N DEGREE COLLEGE

Registration Number: 720130805152

Period of Internship: ^{2 months} From: 6/10/22 To: 10/11/22

Name & Address of the Intern Organization: Edu Skills (Virtual)

Andhra University
YEAR

Acknowledgements

The internship opportunity I had with AWS cloud varichival internship was a great chance for learning and professional cloud internship. Therefore, I consider myself as a very lucky individual as I was provided with an opportunity to be a part of it. I am also grateful for having a chance to meet so many wonderful people and professionals who led me through this internship period.

Being in mind previously I am using this opportunity to express my deepest gratitude and special thanks of salesforce who inspite of being extra ordinary baby with to guide out of my project. At their esteemed organization.

I express my deepest thank to my organization P. Naga Rohini max for taking in use and decision & giving necessary advice and wonderful guidance and angled all facilities to makes our life easier. It is my radiant sentiment to place on record my best regards, deepest sense of gratitude to my naga rohini, she is chemistry teacher in our college for their careful and precious guidance.

I perceive as opportunity as a big milestone in my career cloud I will continue to work on their improvement.

In order to attain desired career objectives hope
to continue cooperation with all to you in the future

^{B. Surname}
Name of the student

Contents

- 1) Chapter 1:- Executive Summary
- 2) Chapter 2:- Overview of the Org. Organization
- 3) Chapter 3:- INTERNSHIP PART
- 4) Activity log 1:- week-1
- 5) week 1 :- report
- 6) Activity log 2:- week-2
- 7) week 2 :- weekly report
- 8) Activity :- weekly report week-3
- 9) week 3 :- weekly report
- 10) Activity :- week-4
- 11) week 4 :- weekly report
- 12) Activity :- week-5
- 13) week 5 :- weekly report
- 14) Activity :- week-6

- 15) week - 6 :- weekly report.
- 16) CHAPTER 5 :- OUTCOMES DESCRIPTION.
- 17) Describe the real time technical skill you have acquired
- 18) Describe the managerial skills you have acquired
- 19) Describe how you could improve communication skills
- 20) group discussions
- 21) Describe the technological development you have observed the sub area of training
- 22) videos and photos lives

CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have only a one-page executive summary. It shall include five or more Learning Objectives and Outcomes achieved, a brief description of the sector of business and intern organization and summary of all the activities done by the intern during the period.

* Learning objectives:-

- Summarize the working definition of AWS.
- Differentiate between on-premises, hybrid & other cloud models.
- Describing the basic global infrastructure of AWS cloud.
- You can test your self during lab sessions.

→ Outcomes achieved:-

- Able to know the various services and their usage.
- Acquire knowledge on how to improve our own sessions.
- Capable of working with console.
- The Advantages & applications can be known.
- The working mechanism of AWS cloud can be understood.
- Able to know how to complete. Lab modules etc.

* Description about organisation

AWS Academy Cloud Foundations is intended for students who seek an overall understanding of cloud computing concepts independent of specific core services security, architecture pricing & support.

* Summary of activities done:-

- The intern should login to their console account
- They should complete every module
- They should execute the labs provided and then they should attend the quiz.
- They should score atleast 70% to get their certificate
- After completion all modules. they should claim their digital badge to download their certificate.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

- A. Introduction of the Organization
- B. Vision, Mission, and Values of the Organization
- C. Policy of the Organization, in relation to the intern role
- D. Organizational Structure
- E. Roles and responsibilities of the employees in which the intern is placed.
- F. Performance of the Organization in terms of turnover, profits, market reach and market value.
- G. Future Plans of the Organization.

AWS Academy cloud fundations in an organisation given by amazon to help. customers navigate through the decisions they need to make through curated AWS services AWS solution, Partner solution, and the customers.

The vision is to provide highly reliable scalable, low-cost infrastructure platforms services by the cloud they are achieving building their vision. they are now providing cost-effective interactive and many services are offered the customers.

The main aim is pay as you go pricing i.e their.

A) Introduction of the organization:-

AWS has significantly more services and more features with in those services than any other cloud.

Parties from infrastructures technologies like compute, storage and data base of residency reflects combinations of issues primarily concerning perceived and in some cases, real, security risks arounds. data access by their parties.

B) Vision mission and values:-

Amazon mission is to serve consumers through online and physical and price Amazon vision table earths most customer - centric company where customers

C) Organization structure:-

AWS organization provides you with the capability manage and govern your cloud environment, you can manage organize your accounts under single bill

D) Service Plans at organization

A global service for creative and reliable message and streaming data cost is message per ~~year~~ "month".

CHAPTER 3: INTERNSHIP PART

Description of the Activities/Responsibilities in the Intern Organization during Internship, which shall include - details of working conditions, weekly work schedule, equipment used, and tasks performed. This part could end by reflecting on what kind of skills the intern acquired.

The responsibilities for security and compliance is shared between AWS and IWS shared mode relieves of your operational burden because AWS operated manages and controls the components from the host and virtualisation layer down to the physical security at the facilities in which the service operates

* Working conditions:-

The optimal conditions section contain, statements that define the circumstance under which entire are created contiguous for example you can create a condition and the associate it with a resources output.

* Weekly work schedule:-

Alternate work schedules (AWS) is a umbrella term that refer to compressed work schedule and viable work schedule which an employee can

Complete the weekly work requirement in less than 1 working day.

Equipment used:-

* AWS Cloud

* AWS Cloud Shell

Developer Tools:-

* AWS Cloud Architect

* AWS Code Build