### A report on

### AWS CLOUD VIRTUAL INTERNSHIP

Submitted in partial fulfillment of the requirements for the award of the degree of

### **BACHELOR OF TECHNOLOGY**

in

### **Computer Science & Engineering (Data Science)**

by

## P. HARSHITHA 214G1A3223



### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Data Science)**



# Srinivasa Ramanujan Institute of Technology (AUTONOMOUS)

Rotarypuram Village, B K Samudram Mandal, Ananthapuramu - 515 701

2024-2025



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Rotarypuram Village, B K Samudram Mandal, Ananthapuramu - 515 701

### **Department of Computer Science & Engineering (Data Science)**



## **Certificate**

This is to certify that the internship report entitled AWS Cloud Virtual Internship is the bonafide work carried out by P. HARSHITHA bearing Roll Number 214G1A3223 in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering (Data Science) for three months from April 2024 to June 2024.

**Internship Coordinator** 

**Head of the Department** 

**Dr. G. Hemanth Kumar Yadav**, MTech, PhD. Associate Professor

**Dr. P. Chitralingappa**, MTech, PhD. Associate Professor, HOD CSE(AI-ML) & CSE(DS)

Date:

Place: Ananthapuramu EXTERNAL EXAMINER

#### **PREFACE**

The All India Council for Technical Education (AICTE) is the statutory body and a national-level council for technical education, under the Department of Higher Education, Ministry of Education, Government of India. AICTE is responsible for proper planning and coordinated development of the technical education and management education system in India.

EduSkills Foundation is a non-profit organization that enables Industry 4.0 ready digital workforce in India. EduSkills works closely with students, faculties, educational institutions, and central/state governments to provide world-class curriculum access, industry exposure, skill development, and career opportunities.

**Purpose:** The purpose of AICTE and EduSkills is to improve the quality and relevance of technical education in India and to create a skilled and employable workforce for the emerging industries. AICTE and EduSkills have launched several initiatives to provide virtual internship opportunities for students in technical institutions across the country. The aim of these initiatives is to bridge the gap between academia and industry by ensuring practical learning and hands-on experience for the students.

**Company's Mission Statement**: To promote quality and innovation in technical education and research, and to enhance the employability and competitiveness of the graduates. Providing access to world-class curriculum, skill development, industry exposure, and career opportunities to students, faculties, and educational institutions across the country.

### **ACKNOWLEDGEMENT**

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Finally, I wish to convey my gratitude to my family who fostered all the requirements and facilities that I need.

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