V-Soft Technologies

VS Technologies

Date: 18-07-2023

LONG TERM (SEMESTER) INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **RONGALI DINAKAR** , **Regd.No:720130805146**, **B.Sc** from Mrs. A.V.N College , Visakhapatnam has been successfully completed " **Computer Hardware & Networking"** internship of duration of 15 weeks (540 hours) from April 2023 to July 2023 supported by V-Soft Technologies, Visakhapatnam. He was motivated and sincere at his tasks.

Program In-charge
V-Soft Technologies

CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have a brief 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.

* Concept of Computer hardware

* Input and output devices

* Descibe Networking system

* Concept of Computer software

* Explain the Concept of mother boards

* Describe the Concept of chipsets & microprocessor.

* Discuss basis and types of Floppy drive

* HDD/DVD etc.

* The Components required to Assemble the

* Computer Handing and Holding sensitive Equipment

* stalling on the board and CPU.

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.

A. Introduction of the organization:-

V-soft technologies. visakhapatnam provides software products. IT services. Hardware & Networking services and Cool development company is based on the principles of best quality, Reliability less cost and customer satisfaction

B. vision, mission and values of the organization
V-soft techology committed to help business providing qualified resources and progressional series with the best quality motto: customers satisfaction and best series for distinglused clients.

C. policy of the organization, in relation to the interns 2 V-soft techologis solve the customers queries quickly and cost effectively into complex environment.

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.

Activities and Responsibilities

1) practicing on PC

2) listening demonstration

3) Assembling a PC

4) Disambling a PC

5) Installation of operating system

6) Installation of application software and uninstall software.

7) Repairing and troubleshooting O.S

8) Learning about Computer application Network

9) Configuring LAN setup

10) IP Address.

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day – 1	Machine of a computer is made up of complex electronic circuit	Computer Hardware electronic circuit	✓
Day – 2	(CPU) Central process unit in the computer which brain is to our body	Central processing unit (CPU)	✓
Day – 3	Arithmetic logic unit (ALU) Arithmetic operations like addition	(ALU) Arithmetic logic unit operation like addition	✓
Day – 4	input device are used to input data information and instruction	input devices, input data	✓
Day – 5	include working with a display are on mostly point by some one is certain	measure, select options display on screen	✓
Day – 6	A trackball looks like a mouse as the balls is on the top of the selection	Trackball or pointing device	✓

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day – 1	A motherboard is known as the main board system board, planer board, or logic board	Mother board sub-systems such a the CPU	*(signature)*
Day – 2	The chipset normally consists of two major microchips	North and south bridge	*(signature)*
Day – 3	microprocessor operate on a number and symbology report in the binary number system	Concept of micro processor	*(signature)*
Day – 4	while 64 bit microprocessor design have been in used several market since the early	64 bit design in personal in computers	*(signature)*
Day – 5	A Floppy drive is a computer component that was the designed to read to write	Floppy drive removed and research	*(signature)*
Day – 6	is a data storage used for storing and archiving digital information	Hard disk drive (HDD)	*(signature)*