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| **EXP.NO:01**  **DATE:** | **SELF INTRODUCTION** |

I am M.Karthikeyan from Karur. I am studying lll year B.E CSE in KSR college of engineering,Thiruchengode.

I completed my 12th and 11th std in Kongu Hr.Sec.School. I completed my10th std in Kongu.Hr.Sec.School.

My father name is R.Murugan and my mother name is M.Annamuthu. My father is a kooli and my mother is a housewife.

My parents well supporting me in every field in which I have interest. They never stop me for their convenience. They sacrifices a lot for my aim and my dreams.

My aim is to become an Software developer. I’m so interested in learning new things and focusing on each and everything I learn. I try to learn lots and lots of things and implement wherever needed.

My passion is to My passion for learning is a fervent flame, tirelessly fueling my quest for understanding. It's an insatiable hunger, a thirst for enlightenment that knows no bounds. From the pages of books to the conversations with peers, every encounter is a chance to expand my horizons and enrich my mind. In this journey of discovery, I find fulfillment, purpose, and a profound connection to the world around me. For me, learning isn't just about acquiring information; it's about embracing the beauty of growth and the joy of intellectual exploration.

My hobbies are indoor games, watching YouTube, web searching, reading books and more. In beginning I not interest reading books but nowadays I have more interest in reading books.

My short term goal is to Acquire a good position in a company and to work for the fullest of my job. My long term goal is to acquire a good position in a company where I am working by upgrading my skills

I always thought to make my life happier and fulfillness to my heart and mind in whatever I need to achieve.

That’s all about me. Thank you.

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| **EXP.NO:02**  **DATE:** | **RECENT TRENDS IN IT** |

The latest trend of IT world is Machine Learning. Machine learning stands out as a dynamic and transformative force. Current trends in machine learning are steering the field towards unprecedented levels of innovation and practical application. One prominent trend is the proliferation of deep learning models, characterized by their ability to autonomously learn intricate patterns and representations from vast amounts of data. This advancement has catalyzed breakthroughs in diverse domains such as natural language processing, computer vision, and healthcare. Another notable trend is the democratization of machine learning through the development of user-friendly tools and platforms.

This accessibility empowers individuals and organizations across industries to leverage machine learning techniques for problem-solving and decision-making. Moreover, the integration of machine learning with emerging technologies like edge computing and Internet of Things (IoT) is revolutionizing real-time data analysis and enabling intelligent automation at scale. As machine learning continues to mature, its integration into various sectors promises to redefine how we interact with technology, driving efficiency, innovation, and societal progress.

In the realm of Information Technology, machine learning has become a cornerstone technology, driving innovation and transformation across industries. One notable trend is the emphasis on explainable AI (XAI), where the focus is not only on developing accurate models but also on understanding how they arrive at decisions. With increasing regulatory scrutiny and the need for transparency, XAI techniques are gaining traction, enabling stakeholders to comprehend and trust machine learning outcomes. Another significant trend is the rise of federated learning, a decentralized approach to training machine learning models across multiple edge devices while preserving data privacy. Federated learning addresses the challenges of centralized data storage and privacy concerns by allowing devices to collaboratively learn a shared model while keeping raw data on the device.

This trend aligns with the growing adoption of edge computing and IoT devices, enabling intelligent decision-making at the network's edge while minimizing data transfer and preserving user privacy.

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| **EXP.NO:03**  **DATE:** | **VOICES AND TENSES** |

MCQ’S for voices:

(1) The king gave him a reward.

[A] A reward was given by him to the king.

[B] He was given a reward by a king.

[C] He was given the reward by a king.

[D] He was given by the king a reward.

(2) Whom does he look for?

[A] He is looked after for whom?

[B] Who is looked after for him?

[C] Who is looked for by him?

[D] He is looked after by whom?

(3) I saw him leaving the house.

[A] He had been seen leaving the house.

[B] He was seen to be leaving the house.

[C] Leaving the house he was seen by me.

[D] He was seen leaving the house by me.

(4) Who gave you permission to enter?

[A] By whom were you given permission to enter?

[B] By whom given you permission to enter?

[C] By whom you were given permission to enter?

[D] By whom was you given permission to enter?

(5) Look at the poll results-do they inspire hope?

[A] Let the poll results be looked is hope inspired by them?

[B] Let the poll results be looked at-is hope inspired by them?

[C] Let the poll results be looked at-has hope been inspired by them?

[D] Let the poll results be looked at-is hope being inspired by them?

(6) They first sun-dried the garbage for one to three days to bring down the moisture level.

[A] The garbage was first sun-dried for one to three days to bring down the moisture level.

[B] The moisture level of the garbage came down when it was sun-dried for one to three days.

[C] One to three days of sun-drying brought down the moisture level of the garbage.

[D] The moisture level was brought down by sun-drying the garbage for one to three days.

(7) They will ask you a lot of questions at the interview.

[A] You are asked a lot of questions at the interview.

[B] You were being asked a lot of questions at the Interview.

[C] You will be asked a lot of questions at the interview.

[D] You are being asked a lot of questions at the Interview.

(8) The thief climbed over the wall without being seen.

[A] The thief climbed over the wall without any one seeing him.

[B] Without being seen the thief climbed over the wall.

[C] The thief was climbed over the wall without being seen.

[D] The wall was climbed over by the thief without being seen.

(9) The principal kept the staff members waiting.

[A] The staff members were kept waiting by the principal

[B] The staff members were waiting for the principal

[C] The staff members are kept waiting for the principal

[D] The staff members were being kept waiting by the principal

(10) Do you understand what I mean?

[A] What I mean is understood by you?

[B] Was what I mean understood by you?

[C] What I mean ….is that understood by you?

[D] Is what I mean understood by you?

(11) The noise of the traffic kept me awake.

[A] I was kept awake by the noise of the traffic.

[B] The traffic kept me awake by the noise.

[C] I remained awake by the noise of the traffic.

[D] I kept myself awake due to the noise of the noise of the traffic.

(12) Before festivals the shops are thronged with men, women and children making various purchases.

[A] During festivals people throng the shops.

[B] The shops are thronged by people making purchases.

[C] Men, women and children make purchases during festivals.

[D] Men, women and children throng the shops before festivals making various purchases.

(13) I don’t like people keeping me waiting.

[A] I don’t like being kept waiting.

[B] I don’t like people are kept me waiting.

[C] I don’t like people are being kept waiting.

[D] I don’t like people were kept me waiting.

(14) Women like men to flatter them.

[A] Women are liked to be flattered by men.

[B] Women like that men should flatter them.

[C] Women like to be flattered by men.

[D] Men are liked by women to flatter them.

(15) People speak English all over the world.

[A] English is spoken by people.

[B] English was spoken by people.

[C] English was spoken all over the world.

[D] English is spoken all over the world.

MCQ’S for tenses:

1) Each country is responsible to keep \_\_\_\_\_\_\_\_\_\_\_ for peace in region.

[A] work

[B] works

[C] worked

[D] working

2) I’m sorry the house is not available any longer. It \_\_\_\_\_\_ to a timber tycoon.

[A] was being sol[B] will be sold

[C] is sold

[D] has been sold

3) I \_\_\_\_\_\_ an appointment with the dentist soon.

[A] have made

[B] will make

[C] made

[D] make

4) One must consider about any matter before \_\_\_\_\_\_\_\_\_\_\_ it.

[A] deciding

[B] decides

[C] decide

[D] decided

5) She \_\_\_\_\_\_\_\_\_\_\_ for effective follow up of agenda.

[A] called

[B] call

[C] will called

[D] be call

6 )Why \_\_\_\_\_\_\_\_\_\_\_ you break your promise?

[A] did

[B] does

[C] done

[D] is

7) Charles \_\_\_\_\_\_ his father in the shop until school \_\_\_\_\_\_ .

[A] is helping, starts

[B] helped, was starting

[C] was helping, will start

[D] has helped, is starting

8) Do you know, I \_\_\_\_\_\_\_\_\_\_\_ asked by them to be honest?

[A] am

[B] is

[C] were

[D] are

9) My father \_\_\_\_\_\_\_\_\_\_\_ newspaper after getting up.

[A] read

[B] is read

[C] am read

[D] reads

10) The clerk \_\_\_\_\_\_ the money from the bank by one o-clock.

[A] has withdrawn

[B] will have withdrawn

[C] is withdrawing

[D] had been withdrawing

11) Ai Ling \_\_\_\_\_\_ to Manhattan is 1997.

[A] has been transferred

[B] should be transferred

[C] was transferred

[D] is transferred

12 )Which of these is used to express habitual actions?

[A] Present perfect tense

[B] Simple present tense

[C] Past continuous tense

[D] Present continuous tense

13) Choose the correct statement:

[A] He sweared that he had not stolen the bag

[B] He swore that he had not stolen the bag

[C] He was swearing that he had not stolen the bag

[D] He swears that he had not stolen the bag

14 )Correct the incorrect statement

[A] I love it

[B] I was loving it

[C] I have been loving it

[D] I shall be loving it

15) Look ! A hamster \_\_\_\_\_\_ by a cat.

[A] has been chased

[B] was being chased

[C] is being chased

[D] is chased

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| **EXP.NO:04**  **DATE:** | **LETTER TO APPLY FOR TECHNICAL JOB IN IT SECTOR WITH ATTACHED RESUME** |

10 May 2024

Hiring manager

Infosys technology

12/345 IT park, chennai

[Hiringmanager@gmail.com](mailto:Hiringmanager@gmail.com)

Dear sir/madam,

This email is in regard to my interest in applying for the backend developer vacancy recently posted on LinkedIn website. Recently I completed my under graduation (B.E CSE) in KSR college of engineering. I’m interested on the backend development vacancy in your company. I have good knowledge on java Script ,SQL and also in logics designing. I comfortably work with the team and give my best for the quality output. As a fresher you can believe me for better output. I completed all the functionality required for backend development. My other qualifications and details are attached later in resume. I’m eagerly wait for your response and further we can talk about the job.

Sincerely

M.Karthikeyan

**RESUME**

Karthikeyan M

9787419287

Karthikeyanmcse2022@ksrce.ac.in

Career Objectives .

Self-motivated and hardworking fresher seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge & intelligence in the growth of the organization.

Key skills .

Language: C, C++, Core JAVA, C# and ASP.NET.

Database: MySQL, PL/SQL, Oracle 9i.

Operating Systems: MS DOS, Windows 98/2000/xp.

Strengths .

Excellent communication skill.

Ability to grasp the new skills quickly.

Hard-working.

Excellent knowledge of Core subjects.

Academic Qualifications .

B.E CSE from KSR college of engineering with 76%in 2024.

HSC from Kongu Hr.Sec.School with 87% in 2021.

SSLC from Kongu Hr.Sec.School with 86% in 2019.

Academic projects .

Project: Enterprise Reporting System

Team size: 6

Front End: C#

Back End: SQL

Project description: The project is based on finding out the threats and unauthorized users. The project provides facilities the building of contingencies thus contributing to the need and slow down the attack and resolve the issue.

Achievements .

Participate in Science quiz competition in 2015.

Won prizes in singing and dancing competitions.

Hobbies .

Web searching

Reading books

Playing cricket

Listening Music

Personal details .

Date of Birth: 26- 07- 2003

Address: 1/67/2,kalaimagalnagar(west),Vennaimalai,

Karur-639006.

Languages known: Tamil and English.

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