

KARTHICK V

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CAREER OBJECTIVE:

To land a job with a reputed organization where I can make the best use of my abilities and business studies training.

EDUCATION QUALIFICATION:

S.NO	COURSE	INSTITUTION	BOARD/ UNIVERSITY	PERCENTAGE/ CGPA	YEAR OF PASSING
1	B.E Computer Science and Design	Karpagam Academy of Higher Education	Deemed University	8.06*	2025
2	HSC	Sri SRV Matric Higher Secondary School	State Board	85%	2021
3	SSLC	Sri SRV Matric Higher Secondary School	State Board	76%	2019

AREA OF INTEREST:

1. Programming
2. Artificial Intelligence
3. Machine Learning
4. Designing (UI/UX)

TECHNICAL SKILLS:

1. C Programming
2. Python Programming

3. Java Programming
4. HTML
5. CSS
6. Flutter
7. Figma

CERTIFICATIONS:

1. Awarded a certification in Cancer Care AI and placed third in Cancer Hackathon conducted by StartupTN and Karpagam Academy of Higher Education
2. Certified for the course 'Introduction to Internet of Things' with consolidated score of 60% (Elite) in NPTEL
3. Certified in Coursera
 - a) Grammar and Punctuation
 - b) Excel Basics for Data Analysis
 - c) Data Analysis with Python
4. Certified in Infosys Springboard
 - a) Programming in C
 - b) Introduction to Python
 - c) Basics of Python
 - d) Programming Concepts in Python
 - e) The Complete Python Course
 - f) Database Management System

INTERNSHIP:

1. Undergone an Internship Conducted by Pantech E-Learning on Web-Development Full stack (React JS) for 30 days in 2023
2. Undergone an Internship Conducted by Pantech E-Learning on Python Programming for 15 days in 2022

PROJECT:

1. **Cancer Care AI** - Using GAN and ML technologies, Created a ground-breaking smartphone application to identify oral cancer pre-malignancy. This creative idea helps people who don't have the facility to reach the healthcare instantly. The interface of the program is easy to use, making it suitable for a wide range of users. It is a significant advancement in healthcare accessibility that makes early identification and intervention possible. This project demonstrates my proficiency in using cutting-edge technology to provide preventative healthcare

solutions.

- 2. Dust Sensing** - Created a tool that detects small dust particles using an Arduino kit and a PM 2.5 dust sensor. Through the monitoring of dust levels and the suggesting of cleaning when thresholds are crossed, this innovation assures cleaner environments. Hospital operation theaters are the best example of where the fine dusts are not engaged in workplaces.

STRENGTH:

1. Listener
2. Punctual
3. Adaptable
4. Team Work
5. Communication

HOBBY:

1. Listening to music

DECLARATION:

I hereby declare that all the information furnished above is true to the best of my knowledge and belief

[KARTHICK V]