



# KAVIN VELAVAN G

8825994553

gkavinvelavan@outlook.com

www.linkedin.com/in/kavin-velavan

www.twitter.com/in/kavin

https://github.com/kavinvelavan

## PROGRAMMING SKILLS

- Python
- R
- C
- Java

## TECHNICAL SKILLS

Machine Learning

DBMS

DATA STRUCTURE

WEB DEVELOPMENT

## OBJECTIVE

I am an enthusiastic person aiming to secure a job which will help me to enhance my skill and looking forward to working in my dream company which would help me improve my skills, learn, and grow along with organization goals

## EDUCATION

- Karpagam College of Engineering**  
2020 - 2024  
BTech Artificial Intelligence And Data Science  
Percentage - 9.18 upto sem 4
- Vivekananda Matric Higher School**  
2019 - 2020  
Vidyalaya Secondary  
HSC  
Percentage - 79.50
- Jaycees Matric Higher Secondary School**  
2017 - 2018  
SSLC  
Percentage - 94.80

## INTERNSHIP

- We And Data**  
15 days  
Intern  
Reliance NSE-Stock data is analyzed using power BI tool and it is used to give the stock report
- SmartKnower**  
2 Months  
Trainee  
IGender Classification is by Supervised Machine Learning Algorithm and the best algorithm for the dataset with highest accuracy is identified.

## PROJECT

- MINI SEARCH ENGINE**  
C - DEV C++  
Mini Search Engine is used to search the historical wars in the world and It is based on the file handling and arrays.
- DEPARTMENTAL STORE MANAGEMENT**  
JAVA - ECLIPSE  
Departmental Store Management is used to find the bill for the products which the customers buy and this project is based on the inheritance concept in java.



## CERTIFICATIONS

### INFOSYS

JAVA PROGRAMMING  
FUNDAMENTALS

JAVA SE 8 FEATURES

JAVA LANGUAGE  
FEATURES

### TCS ION

TCS ION CAREER EDGE

### NVIDIA

FUNDAMENTALS OF  
DEEP LEARNING

FUNDAMENTALS OF  
ACCELERATED CUDA  
PYTHON

FUNDAMENTALS OF  
ACCELERATED DATA  
SCIENCE WITH RAPIDS

### COURSERA

PROGRAMMING FOR  
EVERYBODY

DATA SCIENCE ETHICS

### NPTEL

DATA SCIENCE FOR  
ENGINEERS

INTRODUCTION TO  
MACHINE LEARNING

#### ● OBJECT DETECTION



PYTHON - COLAB

Object Detection is based on YOLO model and the purpose of this project is used to identify the objects.

#### ● CENSUS BUREAU DATABASE



PYTHON- JUPYTER

Census Bureau Database is analyzed by Supervised Machine Learning Algorithm and the best algorithm for the dataset with highest accuracy is identified.

#### ● HOUSE RENT ANALYSIS



DATA STUDIO

House Rent Analysis is done by data studio to analyze the house rent all over the world and to predict the house rent .



### TOOLS



R STUDIO



JUPYTER



TABLEAU



Power BI

POWER BI

### DECLARATION

I HEREBY DECLARE THAT THE FACT GIVEN ABOVE ARE GENUINE TO THE BEST OF MY KNOWLEDGE AND BELIEF.