

**PREM KUMAR.T**

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## CAREER OBJECTIVE

Looking for an organization where I can enhance my knowledge and from my academic learning give my best to the organization.

## ACADEMIC CHRONICLE

Course	Institution	Board/University	Batch	Marks ( % )
<b>M.Tech</b> (Computer Science with specialized in Bigdata Analytics)	VIT UNIVERSITY, Chennai.	VIT UNIVERSITY	2015-2017	6.25*
<b>B.Tech (IT)</b>	Adhiparasakthi Engineering College, Melmaruvathur.	Anna University ( Chennai )	2010-2014	7.0*
<b>HSC</b>	Ideal Higher Secondary School, Erode	State Board	2008-2010	79.00
<b>SSLC</b>	Ideal Higher Secondary School, Erode.	State Board	2007-2008	84.00

\*CGPA

## CERTIFICATION

➤ I have done **DOTNET** Course in **VENTAS IT SOLUTION** duration May-2014 to july-2014.

## **SOFTWARE SKILLS**

- framework : ASP .NET, Hadoop,Hive,Spark,Cassandra,Pig.
- Languages : C,C#, MapReduce.
- Database : SQL Server, PL/SQL.
- Web Technology : HTML5,CSS,JQuery.
- DataVisualization Tool : Rstudio,Tableau.
- Operating System : Windows,Linux.

## **ACADEMIC PROJECT**

### **TITLE:**

#### **LAB MANUAL SOFTWARE FOR COLLEGE MANAGEMENT SYSTEM**

### **DESCRIPTION:**

The software reduces the staffs burden. This software makes very easy understanding of lab exercises for students. The most essential think is software is secured by specific password and username for each and every students. the software provides students academic details that can be only registered by students and modified only by admin(staff). Students can take any lab exercises through this software.

### **TITLE:**

#### **PREDICTION AND PREVENTION OF HEART ATTACK DEATH BY USING DATA MINING**

### **DESCRIPTION:**

Statistical analysis of data from heart attack disease in a two ways such as died and cured people. Analyse the data from reasons,treatments,tablets for both died and cured people. Extracting a data from cured people which are maximum ratio to made cure. By using this data to prevent from heart disease in future.

### **TITLE:**

#### **EXTRACT A RELEVANT IMAGES BY USING CBIR**

### **DESCRIPTION:**

The focus of content-based image retrieval (CBIR) is to narrow down the gap between lowlevel image features and high-level semantic concepts. a Partially isolate hunt with feature line embedding (FLE-BDA) is proposed for performance enhancement in relevance feedback schemes. Maximizing the margin between relevant and irrelevant samples at local neighborhoods was the aim in this study. In reduced subspace, relevant images and query images can be quite close, while irrelevant samples are far away from relevant samples. The results of four benchmark datasets are given to show the performance of the proposed method.

## CO- CURRICULAR ACTIVITIES

- Attended **NATIONAL LEVEL CONFERENCE** conducted by AVS Engineering College
- Attended **ETHICAL HACKING WORKSHOP (LEVEL 1 AND LEVEL 2)** conducted by Meenakshi Engineering College

## AREA OF INTEREST

- Data Visualization
- Data Engineering
- Data Analytics
- Web Technology
- Database Management System

## PERSONAL PROFILE

FATHER'S NAME	: Mr.Thiagarajan.T
MOTHER'S NAME	: Mrs.Rajeshwari.T
D.O.B	: 04 <sup>th</sup> October 1992
AGE	: 25
NATIONALITY	: Indian
LANGUAGES KNOWN	: English, Tamil

## REFERENCES

Dr. Bharadwaja Kumar G, Program Chair and Dr. Syedibrahim Big Data Analytics, VIT University, Chennai Campus.

## DECLARATION

I do, hereby, declare that all the information provided above by me, is true to the best of my knowledge.

Date:

Place: Chennai.

(PREM KUMAR.T)