

**PREM KUMAR.T**

Plot No: 60,

Shanthi nagar Second Street,

Venpakkam,

Chengalpattu 603001.

**E-mail** : [premkumar.t2015@vit.ac.in](mailto:premkumar.t2015@vit.ac.in)

**Contact** : +91 80562-11384

## 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	7.2*
<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, JSP,Hadoop,Hive,Spark,Cassandra,
- Languages : C,C#, java, MapReduce.
- Database : SQL Server, MYSQL.
- Web Technology : HTML5,CSS,JQuery.
- Machine learning : Clustering, Classification, Linear and Logistic regression.
- DataVisualization Tool : Eclipse birt,Tableau.
- Operating System : Windows,Linux.

## EXPERIENCE

I have done 9 months project internship in **AAUM Research and Analytics Pvt Ltd** with Rs. **4000/-** Stipend provided.

## ACADEMIC PROJECT

### 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:

### **BUILT IN BIGDATA APPLICATIONS USING RESTFULL WEBSEVICES**

### DESCRIPTION:

Extraction of data from hadoop using hive query with hive jdbc connection. After that using rest api to present the data in a JSON format to client access. REST is web standards based architecture and uses HTTP Protocol for data communication.It revolves around resource where every component is a resource and a resource is accessed by a common interface using HTTP standard methods.Rest api is only api to represent data in different manner such as XML,JSON,IMAGE,TEXT etc.

## 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	: 24
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)