NAME : THIRUMALAR S

ID NO : 19MX160

**DEGREE**: Master of Computer Applications

**BRANCH**: Computer Applications

**COLLEGE** : PSG College of Technology, Coimbatore



Father's name Shanmugam A

Gender Female

Date of Birth  $15^{th}$  December 1998

Languages known English, Tamil.

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# **Permanent Address**

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Tamil Nadu

## **ACADEMIC RECORD**

Course	Institution	Board/ University	Completion By	Marks (%)
x	Venkatalakshmi Matriculation Higher Secondary School,Coimbatore	State	2014	96.4
XII	Venkatalakshmi Matriculation Higher Secondary School,Coimbatore	State	2016	90.4
BSC CS&D	PSG College of Technology	Anna University	2019	8.49
МСА	PSG College of Technology	Anna University	2021	8*

Semester	I	II	III	IV	V	VI
CGPA/10	-	-	8			

#### **AREAS OF INTEREST**

- · Object Oriented design.
- Designing a webpage.

## **SKILL SET**

Languages	C, C++, Java, Assembly Language.
Web Technologies	HTML, CSS, JavaScript
Back Ends	MySQL, PostgreSQL
Platforms	Linux, Windows
Tools	MATLAB ,Android Studio

## **ACADEMIC PROJECTS**

- **Contact Management System,** a mini project implemented using **C** to manage the contacts of the people.
- **Bus Management System,** a mini project implemented using **C++** to book tickets for the passengers.
- Bug Tracking System, a mini project implemented using JAVA to track and manage bugs in the project.
- Stationery Shop Management, a mini project implemented using **DBMS** to manage sales data of the shop .The front-end is implemented using **Python** and back-end is implemented using **Postgresql** database.
- Hotel Management System, a mini project implemented using HTML and CSS to book rooms in the hotel.
- AirLines Management System, a mini project implemented using HTML ,CSS, JavaScript in the front end and back-end is implemented using Postgresql database.
- Service Provider System, a mini project implemented using HTML, CSS in the front end and back-end is implemented using Postgresql database and ODBC connectivity using JSP.
- Decision tree construction is implemented using c++ in Data Mining.
- In Computer graphics and Multimedia, designed moving ship in opengl and water awareness video using photoshop.

- Wireless Vehicular Communication, a main project implemented using VANET(Subnet of MANET). It facilitate to control the speed of vechicles automatically whenever the driver is detected as alcoholic person and performance report is generated with the help of predictive analysis.
- **CGPA Calculator,** A Android application implemented using **Android studio** to calculate cgpa for our department (MCA Department, PSG college of technology).
- DOCKET-Todo Management System, web application is used for Scheduling and Task
  Management which built using JSP ,Servlet,JDBC and MySQL databases in Netbeans IDE
  and MVC framework is used .
- Fake News Detection using Stacked Ensemble of Classifiers, implemented using Stacking Ensemble classifiers to predict whether news on social media will be labelled as REAL or FAKE which built using Anaconda (jyputer Notebook).
- Shopping Cart, implemented using Spring MVC, JDBC and Multithreading.

#### CO-CURRICULAR ACTIVITIES AND ACADEMIC ACHIEVEMENTS

- Completed Nptel course in Database Management System conducted by Indian Institute of Technology ,Kharagpur.
- **Distinction** in English proficiency exam conducted by "Venkatalakshmi Matriculation Higher Secondary School".
- Member of "Cap and Nature club".
- Co-Ordinator, INFINITY 2019, PSG COLLEGE OF TECHNOLOGY.

## **DECLARATION**

I, Thirumalar S, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date: 16/07/2017 (Thirumalar S)