

# **RESUME**

## **SUBHASHENI.A**

D/o Late S.Anbalagan,  
70, K.M. Kovil Street,  
Udayampalayam,  
Coimbatore.  
Pin code : 641028

**Mail ID:** subhavs28@gmail.com  
**Mobile No:** 8220804644

## **OBJECTIVE**

Seeking a career to share my knowledge with students and gain more experience into the education and teaching field.

## **Education**

2015 – 16	<b>Hindusthan College of Arts &amp; Science, Coimbatore. Bharathiar University, Coimbatore M.phil - 63.3 CGPA</b>
2012 – 15	<b>Kumaraguru College of Technology, Coimbatore. Autonomous, Anna University, Coimbatore M.C.A - 8.1 CGPA</b>
2009 – 12	<b>Nirmala College For Women, Coimbatore. Bharathiar University, Coimbatore B.C.A - 8.25 CGPA</b>
2007 – 09	<b>Adwaith G.N.S Matriculation Higher Secondary School, Udayampalayam, Coimbatore. H.S.C - 68.6 %</b>
2007	<b>Adwaith G.N.S. Matriculation Higher Secondary School, Udayampalayam, Coimbatore. Matriculation - 63.8 %</b>

## **Experience**

- Working as an Assistant Professor in Sri Ramakrishna College of Arts and Sciences since May 2017.

## Skills

<b>Areas of Interest</b>	OOPS Concepts, Basics of Data mining.
<b>Programming Languages</b>	Visual Basic.net, C#.
<b>Query Languages</b>	SQL
<b>Tools and Technologies</b>	Microsoft Visual Studio 2010
<b>Technical Electives</b>	Data Mining

## Projects

### Master of Computer Application

- **Bakery System(Mini project)**  
This system provides easiest way of ordering bakery items and cash on delivery.  
**Technologies and languages used:** Visual Basic.Net  
**Tools used:** SQL server
- **Student Information Website(Mini Project)**  
This website is for both student and staff for sharing their assignment, notes and project abstract.  
**Technologies and languages used:** Php  
**Tools used:** MySql
- **Admin Management System**  
This system is used to computerize the company details such as courier, employee and material movement.  
**Technologies and languages used:** C#.Net  
**Tools used:** SQL Server

### Master Of Philosophy In Computer Science

- **Fuzzy logic based Sparse coding outlier detection using Root mappings and Density clustering framework in unsupervised data (FSRD)**  
An efficient outlier detection and data clustering capabilities in the presence of outliers, and based on filtering of the data after clustering process. The proposed algorithm detects the outlier experiments into three stages namely
  - (i) Saliency Detection in Images,
  - (ii) Abnormal Event Detection in Video Streams and
  - (iii) Real-world UCI benchmark datasets.

## Papers/Workshops/Seminars/FDP

- Attended a International Seminar on “**Research Performance Analysis and Strategy**” held at Bharathiar University, Coimbatore on 18<sup>th</sup> February, 2016.
- Attended a workshop on “**Fundamentals Of Data Analysis and Analytics**” conducted by PSG Institute of Technology and Applied Research and Sree Saraswathi Thyagaraja College on 12<sup>th</sup> and 13<sup>th</sup> February, 2016.
- Attended a workshop on “**Web Hosting**” conducted by Nirmala College for Women , Coimbatore on 8<sup>th</sup> February, 2012.
- Presented a paper titled “**Global Environment Challenges**” held at Nirmala College for Women , Coimbatore on 21<sup>th</sup> and 22<sup>nd</sup> August 2009.
- Attended a International Seminar on “**Research Performance Analysis and Strategy**” held at Bharathiar University 2017
- Attended a workshop on “**Fundamentals Of Data Analysis and Analytics**” conducted by PSG Institute of Technology and Applied Research and Sree Saraswathi Thyagaraja College 2017
- Attended a workshop on “**Intellectual Property Rights and Innovations**” Kathir College of Engineering.2017
- Participated in ICTACT Academy Youth Leadership Summit 2017 Organized by ICT Academy on 23<sup>rd</sup> August 2017
- Attended a workshop on “**Machine Learning with Python**” conducted by Sri Ramakrishna College of Arts and Science for Women.
- Attended a FDP on “**Teaching Techniques**” conducted by ICT Academy on 17 July 2017 & 1 July 2017
- Attended a FDP on “**GLOBAL BUSINESS FOUNDATION SKILLS**” conducted by Infosys BPM Ltd at Chennai from 22<sup>nd</sup> May to 30<sup>th</sup> May 2018
- Attended a National Service Scheme Orientation Training(Empanelled Training Institution)conducted by Avinashilingam University on 5 September 2017 to 11 September 2017

## Achievements and Awards

- Achieved “**Mahatma Gandhi Merit Scholarship**” during the academic year of 2012-2013, 2013-2014 and 2014-2015 given by Kumaraguru College of Technology.

## EXTRA COURSES

- Completed the NPTEL course on “Cloud Computing “ .

## Journal Papers Published

- A.Subhasheni and R.Rangaraj, "**Data Mining Used In Various Field: A Survey Paper**" in International Journal of Research in Computing Science, Engineering & Technology, Conf. Volume 1 Issue 1, 2016.
- A.Subhasheni and R.Rangaraj," **Distributed Data with Association Rule Mining**" in International Journal of Modern Computer Science, Volume 4 Issue 5, October 2016.
- A.Subhasheni and R.Rangaraj," **Fuzzy Logic Based Sparse Coding Outlier Detection Using Root Mappings and Density Clustering Framework in Unsupervised Data**" in International Journal of Innovative Research in Computer and Communication Engineering, Volume 4 Issue 10, October 2016.
- Presented a paper titled "**A Profit maximization scheme with guaranteed quantity of service in cloud computing**" held at Rathinam Technical Campus , Coimbatore at National conference on 6<sup>th</sup> October 2017.

## Personal Information

**Date of Birth** : 28<sup>th</sup> January 1992  
**Languages Known** : Tamil, English

**Declaration:** The information furnished above is correct to the best of my knowledge.

**Date:**

**(Subhasheni.A)**