Curriculum Vitae

Sowmya Fernandez

Asst. Professor of Computer Science,
A.P.C.Mahalaxmi College For Women,
Thoothukudi.

Email : sfsoris@gmail.com

Date of Joining : 01.07.98

Qualification

Degree	College/University	Class	Year
M.Phil.(Comp.Sci)	M.S.University, Tirunelveli	I	2008
M.C.A.	St. Joseph's College, Tiruchirapalli Bharathidasan University	I	1993
B.Sc.(Physics)	St. Mary's College. Thoothukudi M.K. University	Distinction (Above 90%)	1990

Hr.Sec.	Holy Cross Anglo-Indian Hr.Sec.School Thoothukudi	I	1987
S.S.L.C	Holy Cross Anglo-Indian Hr.Sec.School Thoothukudi	I	1985

Skills

- ➢ Programming Languages **:** C , C++, Java
- ➢ Databases : MS Access, Oracle
- ➢ Web Technologies : HTML
- ➢ Packages **:** Visual Basic , Corel Draw, Macromedia Flash,

Author's Publications / Communications (Recent Publications)
Conferences:
- ➢ Presented a paper "Challenges faced by the Impact of Wireless Sensor networks in Internet of Things devices" in an International Conference on Recent Advancements in Information Technology, Science and Engineering in A.P.C. Mahalaxmi College, Thoothukudi.

- ➢ Presented a paper on "Fog Computing and its Applications" in a National Conference on Human Computer Interaction in Kongu Arts College, Erode.

Journals:

- ➢ The paper "Challenges faced by the Impact of Wireless Sensor networks in Internet of Things devices" was published in IJSEM Vol 2,Issue 12, December 2017.

- ➢ Published a paper "Fog Computing and its Applications" in IJARBEST with an impact factor of 4.0.

Work Experience

Employer	No. of Years
A.P.C.Mahalaxmi College, Thoothukudi	20 + years
P.K.R. Arts College, Gobichettipalayam.	2 years
Hitech Computer Education, Thoothukudi.	2 years
IGNOU Study Centre, V.O.C. College,Thoothukudi.	10 years

Declaration

I hereby declare that the above particulars are true and correct to the best of my knowledge.

Sowmya Fernandez